Round: Ash Pond Inspection | Ash Pond Inspection

**Entry ID:** 11321735

Logbook Origination: Waukegan Rounds

Created By:

**System Timestamp:** 07/16/2024 12:59:49.940 CDT

**Log Entry Date / Time:** 07/16/2024 13:00 CDT **Category:** Ash Pond Inspection | Ash Pond Inspection

Event / Action: Complete

**Completed Items:** 43 of 43

Group	<u>Title</u>	<b>Value</b>	<b>Timestamp</b>	<b>Note</b>
East Ash Pond	General Condition	Empty	07/16/2024 12:52:42 CDT	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	1.13	07/16/2024 12:52:57 CDT	<u>No</u>
<b>East Ash Pond</b>	Is ash being removed	No	07/16/2024 12:53:00 CDT	
East Ash Pond	In Service	No	07/16/2024 12:53:04 CDT	
West Ash Pond	<b>General Condition</b>	Empty	07/16/2024 12:53:10 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	07/16/2024 12:53:13 CDT	
West Ash Pond	Is ash being removed	No	07/16/2024 12:53:15 CDT	
West Ash Pond	In Service	No	07/16/2024 12:53:17 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	OOS	07/16/2024 12:53:24 CDT	
Instrumentation Checks	<b>B Sluice Return Pump in good condition</b>	oos	07/16/2024 12:53:26 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	OOS	07/16/2024 12:53:28 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	07/16/2024 12:53:42 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/16/2024 12:53:53 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	07/16/2024 12:53:56 CDT
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	07/16/2024 12:53:58 CDT
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	07/16/2024 12:54:03 CDT
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	07/16/2024 12:54:06 CDT
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	07/16/2024 12:54:08 CDT
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	07/16/2024 12:54:10 CDT
Federal CCR Evaluations	East Ash Pond detrioration, malfunctions or improper operation of overtopping control system	N/A	07/16/2024 12:52:22 CDT
Federal CCR Evaluations	East Ash Pond visible releases	No	07/16/2024 12:54:13 CDT
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	07/16/2024 12:54:18 CDT
East Ash Pond	Visible damage to the pond liner	No	07/16/2024 12:58:06 CDT
East Ash Pond   Visible damage to the pond liner	is water level below damage	NA	07/16/2024 12:52:23 CDT
East Ash Pond   Visible damage to the pond liner   is water level below damage	Reduced water level	NA	07/16/2024 12:52:23 CDT
East Ash Pond   Visible damage to the pond liner	Describe location and size	NA	07/16/2024 12:52:23 CDT
East Ash Pond   Visible damage to the pond liner	Shift Supervisor notified	NA	07/16/2024 12:52:23 CDT

East Ash Pond   Visible damage to the pond liner	Station Management notified	NA	07/16/2024 12:52:23 CDT
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/16/2024 12:54:27 CDT
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	07/16/2024 12:55:01 CDT
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	07/16/2024 12:55:05 CDT
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	07/16/2024 12:57:48 CDT
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	07/16/2024 12:57:51 CDT
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	07/16/2024 12:57:54 CDT
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	07/16/2024 12:57:57 CDT
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	07/16/2024 12:52:23 CDT
Federal CCR Evaluations	West Ash Pond visible releases	No	07/16/2024 12:58:48 CDT
West Ash Pond	Visible damage to the pond liner	No	07/16/2024 12:58:11 CDT
West Ash Pond   Visible damage to the pond liner	Is water level below damage	NA	07/16/2024 12:52:23 CDT
West Ash Pond   Visible damage to the pond liner   Is water level below damage	Reduced water level	NA	07/16/2024 12:52:23 CDT
West Ash Pond   Visible damage to the pond liner	Describe location and size	NA	07/16/2024 12:52:23 CDT

West Ash Pond   Visible damage to the pond liner	Shift Supervisor notified	NA	07/16/2024 12:52:23 CDT
West Ash Pond   Visible damage to the pond liner	Station Management notified	NA	07/16/2024 12:52:23 CDT

Round: Ash Pond Inspection | Ash Pond Inspection

**Entry ID:** 11323693

Logbook Origination: Waukegan Rounds

Created By:

**System Timestamp:** 07/17/2024 11:13:53.423 CDT

**Log Entry Date / Time:** 07/17/2024 11:13 CDT **Category:** Ash Pond Inspection | Ash Pond Inspection

Event / Action: Complete

**Completed Items:** 43 of 43

<u>Group</u>	<u>Title</u>	<b>Value</b>	<b>Timestamp</b>	<u>Note</u>
<b>East Ash Pond</b>	<b>General Condition</b>	Full	07/17/2024 11:02:34 CDT	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	1.08	07/17/2024 11:03:24 CDT	Ash ponds no longer in service
<b>East Ash Pond</b>	Is ash being removed	No	07/17/2024 11:03:03 CDT	
East Ash Pond	In Service	No	07/17/2024 11:03:05 CDT	
West Ash Pond	<b>General Condition</b>	Empty	07/17/2024 11:03:10 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	07/17/2024 11:03:11 CDT	
West Ash Pond	Is ash being removed	No	07/17/2024 11:03:13 CDT	
West Ash Pond	In Service	No	07/17/2024 11:03:16 CDT	
<b>Instrumentation Checks</b>	A Sluice Return Pump in good condition	OOS	07/17/2024 11:03:30 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	oos	07/17/2024 11:03:32 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	oos	07/17/2024 11:03:34 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	07/17/2024 11:03:38 CDT	

Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/17/2024 11:03:39 CDT	
Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	07/17/2024 11:03:41 CDT	
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	07/17/2024 11:03:43 CDT	
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	07/17/2024 11:03:44 CDT	
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	Yes	07/17/2024 11:04:22 CDT	In progress of removing vegetation
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	07/17/2024 11:04:29 CDT	
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	07/17/2024 11:04:31 CDT	
Federal CCR Evaluations	East Ash Pond detrioration, malfunctions or improper operation of overtopping control system	N/A	07/17/2024 11:02:22 CDT	
Federal CCR Evaluations	East Ash Pond visible releases	No	07/17/2024 11:05:25 CDT	
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	07/17/2024 11:04:34 CDT	
East Ash Pond	Visible damage to the pond liner	No	07/17/2024 11:06:00 CDT	
East Ash Pond   Visible damage to the pond liner	is water level below damage	NA	07/17/2024 11:02:22 CDT	
East Ash Pond   Visible damage to the pond liner   is water level below damage	Reduced water level	NA	07/17/2024 11:02:22 CDT	

East Ash Pond   Visible damage to the pond liner	Describe location and size	NA	07/17/2024 11:02:22 CDT	
East Ash Pond   Visible damage to the pond liner	Shift Supervisor notified	NA	07/17/2024 11:02:22 CDT	
East Ash Pond   Visible damage to the pond liner	Station Management notified	NA	07/17/2024 11:02:22 CDT	
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/17/2024 11:04:35 CDT	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	07/17/2024 11:04:37 CDT	
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	07/17/2024 11:04:40 CDT	
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	07/17/2024 11:04:41 CDT	
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	Yes	<u>07/17/2024 11:05:07 CDT</u>	In progress of removing vegetation
	lacking vegetative cover on	<u>Yes</u>	07/17/2024 11:05:07 CDT 07/17/2024 11:05:11 CDT	progress of removing
<b>Evaluations</b> Federal CCR	lacking vegetative cover on embankments  West Ash Pond slope erosion on berms or			progress of removing
Evaluations  Federal CCR Evaluations  Federal CCR	lacking vegetative cover on embankments  West Ash Pond slope erosion on berms or embankments  West Ash Pond debris on	No	07/17/2024 11:05:11 CDT	progress of removing
Evaluations  Federal CCR Evaluations  Federal CCR Evaluations  Federal CCR	lacking vegetative cover on embankments  West Ash Pond slope erosion on berms or embankments  West Ash Pond debris on embankments/berms  West Ash Pond deterioration, malfunctions or improper operation of	No No	07/17/2024 11:05:11 CDT 07/17/2024 11:05:14 CDT	progress of removing
Evaluations  Federal CCR Evaluations  Federal CCR Evaluations  Federal CCR Evaluations  Federal CCR Evaluations	lacking vegetative cover on embankments  West Ash Pond slope erosion on berms or embankments  West Ash Pond debris on embankments/berms  West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems  West Ash Pond visible	No No N/A	07/17/2024 11:05:11 CDT 07/17/2024 11:05:14 CDT 07/17/2024 11:02:22 CDT	progress of removing vegetation

West Ash Pond   Visible damage to the pond liner   Is water level below damage	Reduced water level	NA	07/17/2024 11:02:23 CDT
West Ash Pond   Visible damage to the pond liner	Describe location and size	NA	07/17/2024 11:02:23 CDT
West Ash Pond   Visible damage to the pond liner	Shift Supervisor notified	NA	07/17/2024 11:02:23 CDT
West Ash Pond   Visible damage to the pond liner	Station Management notified	NA	07/17/2024 11:02:23 CDT

Round: Ash Pond Inspection | Ash Pond Inspection

**Entry ID:** 11327892

Logbook Origination: Waukegan Rounds

Created By:

**System Timestamp:** 07/19/2024 11:00:23.443 CDT

**Log Entry Date / Time:** 07/19/2024 10:59 CDT **Category:** Ash Pond Inspection | Ash Pond Inspection

Event / Action: Complete

**Completed Items:** 43 of 43

<u>Group</u>	<u>Title</u>	<b>Value</b>	<b>Timestamp</b>	<u>Note</u>
East Ash Pond	<b>General Condition</b>	Full	07/19/2024 10:51:22 CDT	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	1.31	<u>07/19/2024 10:51:55 CDT</u>	Ash ponds no longer in service
<b>East Ash Pond</b>	Is ash being removed	No	07/19/2024 10:51:59 CDT	
East Ash Pond	In Service	No	07/19/2024 10:52:01 CDT	
West Ash Pond	<b>General Condition</b>	Empty	07/19/2024 10:52:05 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	07/19/2024 10:52:06 CDT	
West Ash Pond	Is ash being removed	No	07/19/2024 10:52:08 CDT	
West Ash Pond	In Service	No	07/19/2024 10:52:10 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	OOS	07/19/2024 10:52:13 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	oos	07/19/2024 10:52:15 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	oos	07/19/2024 10:52:17 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	07/19/2024 10:52:20 CDT	

Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/19/2024 10:52:22 CDT
Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	07/19/2024 10:52:23 CDT
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	07/19/2024 10:52:25 CDT
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	07/19/2024 10:52:27 CDT
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	07/19/2024 10:52:28 CDT
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	07/19/2024 10:52:30 CDT
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	07/19/2024 10:52:32 CDT
Federal CCR Evaluations	East Ash Pond detrioration, malfunctions or improper operation of overtopping control system	N/A	07/19/2024 10:51:16 CDT
Federal CCR Evaluations	East Ash Pond visible releases	No	07/19/2024 10:52:57 CDT
East Ash Pond	Visible damage to the pond liner	No	07/19/2024 10:53:05 CDT
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	07/19/2024 10:52:56 CDT
East Ash Pond   Visible damage to the pond liner	is water level below damage	NA	07/19/2024 10:51:17 CDT
East Ash Pond   Visible damage to the pond liner   is water level below damage	Reduced water level	NA	07/19/2024 10:51:17 CDT
East Ash Pond   Visible damage to the pond liner	Describe location and size	NA	07/19/2024 10:51:17 CDT

East Ash Pond   Visible damage to the pond liner	Shift Supervisor notified	NA	07/19/2024 10:51:17 CDT
East Ash Pond   Visible damage to the pond liner	Station Management notified	NA	07/19/2024 10:51:17 CDT
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/19/2024 10:52:54 CDT
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	07/19/2024 10:52:52 CDT
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	07/19/2024 10:52:50 CDT
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	07/19/2024 10:52:48 CDT
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	07/19/2024 10:52:46 CDT
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	07/19/2024 10:52:44 CDT
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	07/19/2024 10:52:41 CDT
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	07/19/2024 10:51:16 CDT
Federal CCR Evaluations	West Ash Pond visible releases	No	07/19/2024 10:52:38 CDT
West Ash Pond	Visible damage to the pond liner	No	07/19/2024 10:53:08 CDT
West Ash Pond   Visible damage to the pond liner	Is water level below damage	NA	07/19/2024 10:51:17 CDT
West Ash Pond   Visible damage to the pond liner   Is water level below damage	Reduced water level	NA	07/19/2024 10:51:17 CDT

West Ash Pond   Visible damage to the pond liner	Describe location and size	NA	07/19/2024 10:51:17 CDT
West Ash Pond   Visible damage to the pond liner	Shift Supervisor notified	NA	07/19/2024 10:51:17 CDT
West Ash Pond   Visible damage to the pond liner	Station Management notified	NA	07/19/2024 10:51:17 CDT