

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 9161595**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 11/09/2021 13:34:08.223 CST**Log Entry Date / Time:** 11/09/2021 13:30 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	11/09/2021 13:28:03 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	8.97	11/09/2021 13:28:08 CST	
East Ash Pond	Is ash being removed	No	11/09/2021 13:28:10 CST	
East Ash Pond	In Service	Yes	11/09/2021 13:28:13 CST	
West Ash Pond	General Condition	Empty	11/09/2021 13:28:24 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	11/09/2021 13:28:27 CST	
West Ash Pond	Is ash being removed	Yes	11/09/2021 13:28:30 CST	
West Ash Pond	In Service	No	11/09/2021 13:28:33 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	11/09/2021 13:28:38 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	11/09/2021 13:28:40 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	11/09/2021 13:28:42 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	11/09/2021 13:28:46 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	11/09/2021 13:28:48 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	11/09/2021 13:28:50 CST
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	11/09/2021 13:28:52 CST
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	11/09/2021 13:28:53 CST
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	11/09/2021 13:28:55 CST
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	11/09/2021 13:28:58 CST
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	11/09/2021 13:29:01 CST
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	11/09/2021 13:27:45 CST
Federal CCR Evaluations	East Ash Pond visible releases	No	11/09/2021 13:29:07 CST
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	11/09/2021 13:29:10 CST
East Ash Pond	Visible damage to the pond liner	No	11/09/2021 13:29:59 CST
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	11/09/2021 13:27:48 CST
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	11/09/2021 13:27:48 CST
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	11/09/2021 13:27:49 CST
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	11/09/2021 13:27:49 CST

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	11/09/2021 13:27:49 CST
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	11/09/2021 13:29:12 CST
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	11/09/2021 13:29:16 CST
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	11/09/2021 13:29:19 CST
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	11/09/2021 13:29:22 CST
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	11/09/2021 13:29:25 CST
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	11/09/2021 13:29:28 CST
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	11/09/2021 13:29:33 CST
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	11/09/2021 13:27:47 CST
Federal CCR Evaluations	West Ash Pond visible releases	No	11/09/2021 13:29:37 CST
West Ash Pond	Visible damage to the pond liner	No	11/09/2021 13:30:02 CST
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	11/09/2021 13:27:50 CST
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	11/09/2021 13:27:50 CST
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	11/09/2021 13:27:50 CST

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	11/09/2021 13:27:51 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	11/09/2021 13:27:51 CST	

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 9164269**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 11/10/2021 17:03:49.250 CST**Log Entry Date / Time:** 11/10/2021 17:02 CST**Category:** Ash Pond Inspection | Ash Pond Inspection**Event / Action:** Complete**Completed Items:** 43 of 43

Group	Title	Value	Timestamp	Note
East Ash Pond	General Condition	Full	11/10/2021 17:00:31 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	9.70	11/10/2021 17:00:43 CST	
East Ash Pond	Is ash being removed	No	11/10/2021 17:00:45 CST	
East Ash Pond	In Service	Yes	11/10/2021 17:00:48 CST	
West Ash Pond	General Condition	Empty	11/10/2021 17:00:52 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	1.21	11/10/2021 17:01:08 CST	
West Ash Pond	Is ash being removed	Yes	11/10/2021 17:01:10 CST	
West Ash Pond	In Service	No	11/10/2021 17:01:13 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	11/10/2021 17:01:16 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	11/10/2021 17:01:17 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	11/10/2021 17:01:18 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	11/10/2021 17:01:21 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	11/10/2021 17:01:23 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	11/10/2021 17:01:24 CST
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	11/10/2021 17:01:26 CST
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	11/10/2021 17:01:27 CST
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	11/10/2021 17:01:29 CST
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	11/10/2021 17:01:30 CST
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	11/10/2021 17:01:32 CST
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	11/10/2021 17:00:09 CST
Federal CCR Evaluations	East Ash Pond visible releases	No	11/10/2021 17:01:35 CST
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	11/10/2021 17:01:39 CST
East Ash Pond	Visible damage to the pond liner	No	11/10/2021 17:02:05 CST
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	11/10/2021 17:00:10 CST
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	11/10/2021 17:00:10 CST
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	11/10/2021 17:00:10 CST
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	11/10/2021 17:00:10 CST

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	11/10/2021 17:00:10 CST
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	11/10/2021 17:01:40 CST
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	11/10/2021 17:01:42 CST
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	11/10/2021 17:01:44 CST
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	11/10/2021 17:01:46 CST
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	11/10/2021 17:01:48 CST
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	11/10/2021 17:01:51 CST
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	11/10/2021 17:01:53 CST
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	11/10/2021 17:00:10 CST
Federal CCR Evaluations	West Ash Pond visible releases	No	11/10/2021 17:01:58 CST
West Ash Pond	Visible damage to the pond liner	No	11/10/2021 17:02:08 CST
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	11/10/2021 17:00:10 CST
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	11/10/2021 17:00:10 CST
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	11/10/2021 17:00:10 CST

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	11/10/2021 17:00:10 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	11/10/2021 17:00:10 CST	

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 9168203**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 11/12/2021 13:19:55.63 CST**Log Entry Date / Time:** 11/12/2021 13:17 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	11/12/2021 13:15:25 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	9.24	11/12/2021 13:15:30 CST	
East Ash Pond	Is ash being removed	No	11/12/2021 13:15:32 CST	
East Ash Pond	In Service	Yes	11/12/2021 13:15:34 CST	
West Ash Pond	General Condition	Empty	11/12/2021 13:15:39 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	11/12/2021 13:15:42 CST	
West Ash Pond	Is ash being removed	Yes	11/12/2021 13:15:44 CST	
West Ash Pond	In Service	No	11/12/2021 13:15:46 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	11/12/2021 13:15:50 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	11/12/2021 13:15:52 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	11/12/2021 13:15:56 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	11/12/2021 13:16:02 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	11/12/2021 13:16:04 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	11/12/2021 13:16:06 CST
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	11/12/2021 13:16:08 CST
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	11/12/2021 13:16:12 CST
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	11/12/2021 13:16:14 CST
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	11/12/2021 13:16:17 CST
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	11/12/2021 13:16:19 CST
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	11/12/2021 13:15:14 CST
Federal CCR Evaluations	East Ash Pond visible releases	No	11/12/2021 13:16:23 CST
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	11/12/2021 13:16:25 CST
East Ash Pond	Visible damage to the pond liner	No	11/12/2021 13:17:08 CST
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	11/12/2021 13:15:18 CST
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	11/12/2021 13:15:18 CST
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	11/12/2021 13:15:18 CST
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	11/12/2021 13:15:19 CST

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	11/12/2021 13:15:19 CST
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	11/12/2021 13:16:29 CST
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	11/12/2021 13:16:33 CST
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	11/12/2021 13:16:35 CST
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	11/12/2021 13:16:39 CST
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	11/12/2021 13:16:41 CST
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	11/12/2021 13:16:45 CST
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	11/12/2021 13:16:50 CST
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	11/12/2021 13:15:17 CST
Federal CCR Evaluations	West Ash Pond visible releases	No	11/12/2021 13:16:54 CST
West Ash Pond	Visible damage to the pond liner	No	11/12/2021 13:17:11 CST
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	11/12/2021 13:15:19 CST
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	11/12/2021 13:15:20 CST
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	11/12/2021 13:15:20 CST

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	11/12/2021 13:15:20 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	11/12/2021 13:15:21 CST	