

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 10094153**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/19/2022 09:55:03.627 CST**Log Entry Date / Time:** 12/19/2022 09:52 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	12/19/2022 08:59:42 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.35	12/19/2022 08:59:47 CST	
East Ash Pond	Is ash being removed	No	12/19/2022 08:59:49 CST	
East Ash Pond	In Service	Yes	12/19/2022 08:59:51 CST	
West Ash Pond	General Condition	Empty	12/19/2022 08:59:55 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	1.06	12/19/2022 08:59:59 CST	
West Ash Pond	Is ash being removed	No	12/19/2022 09:00:01 CST	
West Ash Pond	In Service	No	12/19/2022 09:00:03 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	12/19/2022 09:00:09 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	12/19/2022 09:00:10 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	12/19/2022 09:00:12 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	12/19/2022 09:06:58 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/19/2022 09:07:00 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	12/19/2022 09:07:02 CST
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	12/19/2022 09:07:03 CST
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	12/19/2022 09:07:04 CST
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	12/19/2022 09:07:07 CST
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	12/19/2022 09:07:09 CST
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	12/19/2022 09:07:12 CST
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	12/19/2022 08:59:29 CST
Federal CCR Evaluations	East Ash Pond visible releases	No	12/19/2022 09:07:15 CST
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	12/19/2022 09:07:21 CST
East Ash Pond	Visible damage to the pond liner	No	12/19/2022 09:07:51 CST
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	12/19/2022 08:59:32 CST
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	12/19/2022 08:59:33 CST
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/19/2022 08:59:33 CST
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/19/2022 08:59:33 CST

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/19/2022 08:59:33 CST
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/19/2022 09:07:23 CST
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	12/19/2022 09:07:26 CST
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	12/19/2022 09:07:28 CST
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	12/19/2022 09:07:30 CST
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	12/19/2022 09:07:33 CST
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	12/19/2022 09:07:35 CST
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	12/19/2022 09:07:37 CST
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	12/19/2022 08:59:32 CST
Federal CCR Evaluations	West Ash Pond visible releases	No	12/19/2022 09:07:40 CST
West Ash Pond	Visible damage to the pond liner	No	12/19/2022 09:07:56 CST
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	12/19/2022 08:59:34 CST
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	12/19/2022 08:59:34 CST
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/19/2022 08:59:35 CST

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/19/2022 08:59:35 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/19/2022 08:59:35 CST	

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 10098480**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/21/2022 12:30:37.550 CST**Log Entry Date / Time:** 12/21/2022 12:28 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	12/21/2022 11:39:10 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.71	12/21/2022 11:39:17 CST	
East Ash Pond	Is ash being removed	No	12/21/2022 11:39:19 CST	
East Ash Pond	In Service	Yes	12/21/2022 11:39:22 CST	
West Ash Pond	General Condition	Empty	12/21/2022 11:39:28 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	1.04	12/21/2022 11:39:33 CST	
West Ash Pond	Is ash being removed	No	12/21/2022 11:39:36 CST	
West Ash Pond	In Service	No	12/21/2022 11:39:39 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	12/21/2022 11:39:44 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	12/21/2022 11:39:47 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	12/21/2022 11:39:49 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	12/21/2022 11:39:55 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/21/2022 11:41:10 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	12/21/2022 11:41:04 CST
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	12/21/2022 11:41:00 CST
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	12/21/2022 11:40:57 CST
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	12/21/2022 11:40:54 CST
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	12/21/2022 11:40:51 CST
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	12/21/2022 11:40:48 CST
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	12/21/2022 10:06:42 CST
Federal CCR Evaluations	East Ash Pond visible releases	No	12/21/2022 11:40:38 CST
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	12/21/2022 11:40:33 CST
East Ash Pond	Visible damage to the pond liner	No	12/21/2022 11:41:20 CST
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	12/21/2022 10:06:46 CST
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	12/21/2022 10:06:46 CST
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/21/2022 10:06:46 CST
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/21/2022 10:06:46 CST

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/21/2022 10:06:47 CST
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/21/2022 11:40:26 CST
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	12/21/2022 11:40:23 CST
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	12/21/2022 11:40:20 CST
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	12/21/2022 11:40:17 CST
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	12/21/2022 11:40:14 CST
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	12/21/2022 11:40:11 CST
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	12/21/2022 11:40:07 CST
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	12/21/2022 10:06:45 CST
Federal CCR Evaluations	West Ash Pond visible releases	No	12/21/2022 11:40:01 CST
West Ash Pond	Visible damage to the pond liner	No	12/21/2022 11:41:25 CST
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	12/21/2022 10:06:47 CST
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	12/21/2022 10:06:48 CST
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/21/2022 10:06:48 CST

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/21/2022 10:06:48 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/21/2022 10:06:48 CST	

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 10102558**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/23/2022 09:34:51.553 CST**Log Entry Date / Time:** 12/23/2022 09:33 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	12/23/2022 09:31:19 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.95	12/23/2022 09:31:24 CST	
East Ash Pond	Is ash being removed	No	12/23/2022 09:31:27 CST	
East Ash Pond	In Service	Yes	12/23/2022 09:31:29 CST	
West Ash Pond	General Condition	Empty	12/23/2022 09:31:33 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	1.37	12/23/2022 09:31:37 CST	
West Ash Pond	Is ash being removed	No	12/23/2022 09:31:39 CST	
West Ash Pond	In Service	No	12/23/2022 09:31:41 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	12/23/2022 09:31:57 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	12/23/2022 09:31:58 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	12/23/2022 09:31:59 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	12/23/2022 09:32:04 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/23/2022 09:32:05 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	12/23/2022 09:32:06 CST
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	12/23/2022 09:32:08 CST
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	12/23/2022 09:32:09 CST
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	12/23/2022 09:32:11 CST
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	12/23/2022 09:32:12 CST
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	12/23/2022 09:32:14 CST
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	12/23/2022 09:31:08 CST
Federal CCR Evaluations	East Ash Pond visible releases	No	12/23/2022 09:32:16 CST
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	12/23/2022 09:32:18 CST
East Ash Pond	Visible damage to the pond liner	No	12/23/2022 09:32:44 CST
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	12/23/2022 09:31:11 CST
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	12/23/2022 09:31:11 CST
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/23/2022 09:31:11 CST
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/23/2022 09:31:12 CST

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/23/2022 09:31:12 CST
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/23/2022 09:32:20 CST
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	12/23/2022 09:32:22 CST
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	12/23/2022 09:32:23 CST
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	12/23/2022 09:32:25 CST
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	12/23/2022 09:32:27 CST
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	12/23/2022 09:32:29 CST
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	12/23/2022 09:32:31 CST
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	12/23/2022 09:31:10 CST
Federal CCR Evaluations	West Ash Pond visible releases	No	12/23/2022 09:32:33 CST
West Ash Pond	Visible damage to the pond liner	No	12/23/2022 09:32:49 CST
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	12/23/2022 09:31:13 CST
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	12/23/2022 09:31:13 CST
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/23/2022 09:31:13 CST

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/23/2022 09:31:13 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/23/2022 09:31:14 CST	