

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 10080879**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/12/2022 11:46:27.573 CST**Log Entry Date / Time:** 12/12/2022 11:46 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	12/12/2022 10:08:15 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	6.29	12/12/2022 10:08:25 CST	
East Ash Pond	Is ash being removed	No	12/12/2022 10:08:28 CST	
East Ash Pond	In Service	No	12/12/2022 10:08:31 CST	
West Ash Pond	General Condition	Empty	12/12/2022 10:08:37 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0.70	12/12/2022 10:08:45 CST	
West Ash Pond	Is ash being removed	No	12/12/2022 10:08:51 CST	
West Ash Pond	In Service	No	12/12/2022 10:08:56 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	12/12/2022 10:08:59 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	12/12/2022 10:09:02 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	12/12/2022 10:09:07 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	12/12/2022 10:09:12 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/12/2022 10:09:16 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	12/12/2022 10:09:18 CST
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	12/12/2022 10:09:23 CST
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	12/12/2022 10:09:26 CST
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	12/12/2022 10:09:28 CST
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	12/12/2022 10:09:30 CST
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	12/12/2022 10:09:37 CST
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	12/12/2022 09:18:07 CST
Federal CCR Evaluations	East Ash Pond visible releases	No	12/12/2022 10:09:50 CST
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	12/12/2022 10:09:55 CST
East Ash Pond	Visible damage to the pond liner	No	12/12/2022 10:10:42 CST
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	12/12/2022 09:18:11 CST
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	12/12/2022 09:18:11 CST
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/12/2022 09:18:11 CST
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/12/2022 09:18:11 CST

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/12/2022 09:18:12 CST
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/12/2022 10:10:33 CST
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	12/12/2022 10:10:29 CST
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	12/12/2022 10:10:26 CST
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	12/12/2022 10:10:23 CST
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	12/12/2022 10:10:19 CST
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	12/12/2022 10:10:16 CST
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	12/12/2022 10:10:10 CST
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	12/12/2022 09:18:10 CST
Federal CCR Evaluations	West Ash Pond visible releases	No	12/12/2022 10:10:02 CST
West Ash Pond	Visible damage to the pond liner	No	12/12/2022 10:10:48 CST
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	12/12/2022 09:18:12 CST
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	12/12/2022 09:18:12 CST
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/12/2022 09:18:13 CST

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/12/2022 09:18:13 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/12/2022 09:18:13 CST	

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 10084804**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/14/2022 13:28:54.523 CST**Log Entry Date / Time:** 12/14/2022 13:28 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	12/14/2022 10:08:27 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	6.44	12/14/2022 10:08:32 CST	
East Ash Pond	Is ash being removed	No	12/14/2022 10:08:34 CST	
East Ash Pond	In Service	Yes	12/14/2022 10:08:36 CST	
West Ash Pond	General Condition	Empty	12/14/2022 10:08:41 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0.99	12/14/2022 10:08:49 CST	
West Ash Pond	Is ash being removed	No	12/14/2022 10:08:51 CST	
West Ash Pond	In Service	No	12/14/2022 10:08:53 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	12/14/2022 10:09:00 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	12/14/2022 10:09:03 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	12/14/2022 10:09:06 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	12/14/2022 12:35:14 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/14/2022 12:36:32 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	12/14/2022 12:36:27 CST
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	12/14/2022 12:36:22 CST
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	12/14/2022 12:36:16 CST
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	12/14/2022 12:36:11 CST
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	12/14/2022 12:36:07 CST
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	12/14/2022 12:36:02 CST
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	12/14/2022 07:51:54 CST
Federal CCR Evaluations	East Ash Pond visible releases	No	12/14/2022 12:35:57 CST
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	12/14/2022 12:35:54 CST
East Ash Pond	Visible damage to the pond liner	No	12/14/2022 12:36:36 CST
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	12/14/2022 07:51:57 CST
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	12/14/2022 07:51:57 CST
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/14/2022 07:51:57 CST
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/14/2022 07:51:58 CST

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/14/2022 07:51:58 CST
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/14/2022 12:35:49 CST
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	12/14/2022 12:35:44 CST
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	12/14/2022 12:35:41 CST
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	12/14/2022 12:35:39 CST
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	12/14/2022 12:35:36 CST
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	12/14/2022 12:35:33 CST
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	12/14/2022 12:35:28 CST
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	12/14/2022 07:51:56 CST
Federal CCR Evaluations	West Ash Pond visible releases	No	12/14/2022 12:35:20 CST
West Ash Pond	Visible damage to the pond liner	Yes	12/14/2022 12:36:39 CST
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	12/14/2022 07:51:59 CST
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	12/14/2022 07:51:59 CST
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/14/2022 07:51:59 CST

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/14/2022 07:51:59 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/14/2022 07:52:00 CST	

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 10088859**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/16/2022 11:10:53.973 CST**Log Entry Date / Time:** 12/16/2022 11:09 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	12/16/2022 11:00:56 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	6.92	12/16/2022 11:01:11 CST	
East Ash Pond	Is ash being removed	No	12/16/2022 11:01:16 CST	
East Ash Pond	In Service	Yes	12/16/2022 11:01:20 CST	
West Ash Pond	General Condition	Empty	12/16/2022 11:01:29 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0.85	12/16/2022 11:02:17 CST	
West Ash Pond	Is ash being removed	No	12/16/2022 11:02:21 CST	
West Ash Pond	In Service	No	12/16/2022 11:02:23 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	12/16/2022 11:03:41 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	12/16/2022 11:03:44 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	12/16/2022 11:03:47 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	12/16/2022 11:03:51 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/16/2022 11:03:53 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	12/16/2022 11:03:54 CST
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	12/16/2022 11:03:56 CST
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	12/16/2022 11:03:57 CST
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	12/16/2022 11:03:59 CST
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	12/16/2022 11:04:00 CST
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	12/16/2022 11:04:02 CST
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	12/16/2022 10:40:11 CST
Federal CCR Evaluations	East Ash Pond visible releases	No	12/16/2022 11:04:04 CST
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	12/16/2022 11:04:06 CST
East Ash Pond	Visible damage to the pond liner	No	12/16/2022 11:04:29 CST
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	12/16/2022 10:40:14 CST
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	12/16/2022 10:40:15 CST
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/16/2022 10:40:15 CST
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/16/2022 10:40:15 CST

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/16/2022 10:40:15 CST	
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/16/2022 11:04:08 CST	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	12/16/2022 11:04:10 CST	
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	12/16/2022 11:04:12 CST	
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	12/16/2022 11:04:13 CST	
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	12/16/2022 11:04:15 CST	
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	12/16/2022 11:04:17 CST	
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	12/16/2022 11:04:19 CST	
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	12/16/2022 10:40:14 CST	
Federal CCR Evaluations	West Ash Pond visible releases	No	12/16/2022 11:04:22 CST	
West Ash Pond	Visible damage to the pond liner	No	12/16/2022 11:04:34 CST	
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	12/16/2022 10:40:16 CST	
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	12/16/2022 10:40:16 CST	
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/16/2022 10:40:17 CST	

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/16/2022 10:40:17 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/16/2022 10:40:17 CST	