

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 9266927**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/27/2021 12:57:40.590 CST**Log Entry Date / Time:** 12/27/2021 12:56 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	12/27/2021 12:53:15 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.92	12/27/2021 12:53:20 CST	
East Ash Pond	Is ash being removed	No	12/27/2021 12:53:22 CST	
East Ash Pond	In Service	Yes	12/27/2021 12:53:24 CST	
West Ash Pond	General Condition	Empty	12/27/2021 12:53:33 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	12/27/2021 12:53:36 CST	
West Ash Pond	Is ash being removed	Yes	12/27/2021 12:53:41 CST	
West Ash Pond	In Service	No	12/27/2021 12:53:43 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	12/27/2021 12:53:54 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	12/27/2021 12:53:56 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	12/27/2021 12:53:59 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	12/27/2021 12:54:07 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/27/2021 12:54:10 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	12/27/2021 12:54:12 CST
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	12/27/2021 12:54:15 CST
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	12/27/2021 12:54:18 CST
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	12/27/2021 12:54:21 CST
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	12/27/2021 12:54:23 CST
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	12/27/2021 12:54:27 CST
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	12/10/2021 07:28:37 CST
Federal CCR Evaluations	East Ash Pond visible releases	No	12/27/2021 12:54:28 CST
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	12/27/2021 12:54:32 CST
East Ash Pond	Visible damage to the pond liner	No	12/27/2021 12:55:10 CST
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	12/10/2021 07:28:40 CST
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	12/10/2021 07:28:40 CST
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/10/2021 07:28:40 CST
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/10/2021 07:28:40 CST

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/10/2021 07:28:41 CST
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/27/2021 12:54:34 CST
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	12/27/2021 12:54:36 CST
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	12/27/2021 12:54:38 CST
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	12/27/2021 12:54:42 CST
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	12/27/2021 12:54:52 CST
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	12/27/2021 12:54:56 CST
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	12/27/2021 12:54:59 CST
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	12/10/2021 07:28:39 CST
Federal CCR Evaluations	West Ash Pond visible releases	No	12/27/2021 12:55:06 CST
West Ash Pond	Visible damage to the pond liner	No	12/27/2021 12:55:14 CST
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	12/10/2021 07:28:41 CST
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	12/10/2021 07:28:42 CST
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/10/2021 07:28:42 CST

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/10/2021 07:28:42 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/10/2021 07:28:42 CST	

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 9270433**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/29/2021 09:37:45.790 CST**Log Entry Date / Time:** 12/29/2021 09:37 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	12/29/2021 09:34:45 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.98	12/29/2021 09:34:53 CST	
East Ash Pond	Is ash being removed	No	12/29/2021 09:34:55 CST	
East Ash Pond	In Service	Yes	12/29/2021 09:34:57 CST	
West Ash Pond	General Condition	Empty	12/29/2021 09:35:02 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0.98	12/29/2021 09:35:17 CST	
West Ash Pond	Is ash being removed	No	12/29/2021 09:35:20 CST	
West Ash Pond	In Service	No	12/29/2021 09:35:23 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	12/29/2021 09:35:26 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	12/29/2021 09:35:28 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	12/29/2021 09:35:30 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	12/29/2021 09:35:35 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/29/2021 09:35:37 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	12/29/2021 09:35:40 CST	
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	12/29/2021 09:35:42 CST	
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	12/29/2021 09:35:44 CST	
<u>Federal CCR Evaluations</u>	<u>East Ash Pond excessive or lacking vegetative cover on embankment</u>	<u>Yes</u>	<u>12/29/2021 09:36:11 CST</u>	<u>Excessive vegetation</u>
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	12/29/2021 09:36:24 CST	
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	12/29/2021 09:36:27 CST	
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	12/29/2021 09:34:24 CST	
Federal CCR Evaluations	East Ash Pond visible releases	No	12/29/2021 09:36:38 CST	
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	12/29/2021 09:36:42 CST	
East Ash Pond	Visible damage to the pond liner	No	12/29/2021 09:37:13 CST	
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	12/29/2021 09:34:27 CST	
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	12/29/2021 09:34:27 CST	
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/29/2021 09:34:27 CST	
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/29/2021 09:34:28 CST	

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/29/2021 09:34:28 CST	
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/29/2021 09:36:44 CST	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	12/29/2021 09:36:47 CST	
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	12/29/2021 09:36:49 CST	
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	12/29/2021 09:36:53 CST	
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	12/29/2021 09:36:57 CST	
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	12/29/2021 09:36:59 CST	
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	12/29/2021 09:37:03 CST	
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	12/29/2021 09:34:26 CST	
Federal CCR Evaluations	West Ash Pond visible releases	No	12/29/2021 09:37:08 CST	
West Ash Pond	Visible damage to the pond liner	No	12/29/2021 09:37:16 CST	
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	12/29/2021 09:34:29 CST	
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	12/29/2021 09:34:29 CST	
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/29/2021 09:34:29 CST	

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/29/2021 09:34:29 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/29/2021 09:34:29 CST	

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 9276016**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/31/2021 13:10:37.750 CST**Log Entry Date / Time:** 12/31/2021 13:10 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	12/31/2021 13:07:48 CST	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	8.03	12/31/2021 13:08:07 CST	
East Ash Pond	Is ash being removed	No	12/31/2021 13:08:12 CST	
East Ash Pond	In Service	Yes	12/31/2021 13:08:14 CST	
West Ash Pond	General Condition	Empty	12/31/2021 13:08:19 CST	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	12/31/2021 13:08:22 CST	
West Ash Pond	Is ash being removed	Yes	12/31/2021 13:08:30 CST	
West Ash Pond	In Service	No	12/31/2021 13:08:33 CST	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	12/31/2021 13:08:37 CST	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	12/31/2021 13:08:40 CST	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	12/31/2021 13:08:42 CST	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	12/31/2021 13:08:51 CST	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/31/2021 13:08:53 CST	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	12/31/2021 13:08:55 CST
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	12/31/2021 13:08:57 CST
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	12/31/2021 13:09:00 CST
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	12/31/2021 13:09:02 CST
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	12/31/2021 13:09:04 CST
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	12/31/2021 13:09:07 CST
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	12/31/2021 13:07:36 CST
Federal CCR Evaluations	East Ash Pond visible releases	No	12/31/2021 13:09:15 CST
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	12/31/2021 13:09:17 CST
East Ash Pond	Visible damage to the pond liner	No	12/31/2021 13:09:58 CST
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	12/31/2021 13:07:39 CST
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	12/31/2021 13:07:39 CST
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/31/2021 13:07:39 CST
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/31/2021 13:07:39 CST

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/31/2021 13:07:40 CST
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	12/31/2021 13:09:19 CST
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	12/31/2021 13:09:21 CST
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	12/31/2021 13:09:23 CST
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	12/31/2021 13:09:25 CST
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	12/31/2021 13:09:28 CST
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	12/31/2021 13:09:31 CST
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	12/31/2021 13:09:34 CST
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	12/31/2021 13:07:38 CST
Federal CCR Evaluations	West Ash Pond visible releases	No	12/31/2021 13:09:43 CST
West Ash Pond	Visible damage to the pond liner	No	12/31/2021 13:10:02 CST
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	12/31/2021 13:07:40 CST
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	12/31/2021 13:07:41 CST
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	12/31/2021 13:07:41 CST

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	12/31/2021 13:07:41 CST	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	12/31/2021 13:07:41 CST	