Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 8840166

Logbook Origination: Waukegan Rounds

System Timestamp: 06/28/2021 12:16:19.260 CDT

Log Entry Date / Time: 06/28/2021 07:30 CDT **Category:** Ash Pond Inspection | Ash Pond Inspection

Event / Action: Complete

Completed Items: 43 of 43

Group	<u>Title</u>	Value	Timestamp	Note
East Ash Pond	General Condition	Full	06/28/2021 07:28:16 CDT	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.5	06/28/2021 07:28:25 CDT	
East Ash Pond	Is ash being removed	No	06/28/2021 07:28:28 CDT	
East Ash Pond	In Service	Yes	06/28/2021 07:28:30 CDT	
West Ash Pond	General Condition	Empty	06/28/2021 07:28:33 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	<u>0</u>	06/28/2021 07:28:40 CDT	OOS
West Ash Pond	Is ash being removed	Yes	06/28/2021 07:28:43 CDT	
West Ash Pond	In Service	No	06/28/2021 07:28:45 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	06/28/2021 07:28:51 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	06/28/2021 07:28:52 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	06/28/2021 07:28:54 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	06/28/2021 07:28:59 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	06/28/2021 07:29:00 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	06/28/2021 07:29:02 CDT
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	06/28/2021 07:29:03 CDT
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	06/28/2021 07:29:05 CDT
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	06/28/2021 07:29:06 CDT
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	06/28/2021 07:29:08 CDT
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	06/28/2021 07:29:09 CDT
Federal CCR Evaluations	East Ash Pond detrioration, malfunctions or improper operation of overtopping control system	N/A	06/28/2021 07:15:38 CDT
Federal CCR Evaluations	East Ash Pond visible releases	No	06/28/2021 07:29:19 CDT
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	06/28/2021 07:29:26 CDT
East Ash Pond	Visible damage to the pond liner	No	06/28/2021 07:29:54 CDT
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	06/28/2021 07:15:42 CDT
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	06/28/2021 07:15:42 CDT
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	06/28/2021 07:15:42 CDT
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	06/28/2021 07:15:42 CDT

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	06/28/2021 07:15:43 CDT
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	06/28/2021 07:29:27 CDT
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	06/28/2021 07:29:28 CDT
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	06/28/2021 07:29:31 CDT
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	06/28/2021 07:29:32 CDT
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	06/28/2021 07:29:34 CDT
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	06/28/2021 07:29:35 CDT
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	06/28/2021 07:29:37 CDT
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	06/28/2021 07:15:41 CDT
Federal CCR Evaluations	West Ash Pond visible releases	No	06/28/2021 07:29:43 CDT
West Ash Pond	Visible damage to the pond liner	No	06/28/2021 07:29:57 CDT
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	06/28/2021 07:15:43 CDT
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	06/28/2021 07:15:43 CDT
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	06/28/2021 07:15:44 CDT

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	06/28/2021 07:15:44 CDT
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	06/28/2021 07:15:44 CDT

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 8850686

Logbook Origination: Waukegan Rounds

System Timestamp: 07/01/2021 17:11:01.660 CDT

Log Entry Date / Time: 07/01/2021 17:09 CDT **Category:** Ash Pond Inspection | Ash Pond Inspection

Event / Action: Complete

Completed Items: 42 of 43

<u>Group</u>	<u>Title</u>	Value	Timestamp	<u>Note</u>
East Ash Pond	General Condition	Full	07/01/2021 14:40:17 CDT	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.62	07/01/2021 14:40:22 CDT	
East Ash Pond	Is ash being removed	No	07/01/2021 14:40:24 CDT	
East Ash Pond	In Service	Yes	07/01/2021 14:40:26 CDT	
West Ash Pond	General Condition	Empty	07/01/2021 14:40:29 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	<u>0</u>	07/01/2021 14:40:41 CDT	Being emptied
West Ash Pond	Is ash being removed	Yes	07/01/2021 14:40:44 CDT	
West Ash Pond	In Service	No	07/01/2021 14:40:50 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	07/01/2021 14:40:54 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	07/01/2021 14:40:57 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	07/01/2021 14:40:59 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	07/01/2021 14:41:07 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/01/2021 14:41:10 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	07/01/2021 14:41:12 CDT
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	07/01/2021 14:41:14 CDT
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	07/01/2021 14:41:19 CDT
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	07/01/2021 14:41:21 CDT
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	07/01/2021 14:41:23 CDT
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	07/01/2021 14:41:29 CDT
Federal CCR Evaluations	East Ash Pond detrioration, malfunctions or improper operation of overtopping control system	N/A	07/01/2021 14:40:07 CDT
Federal CCR Evaluations	East Ash Pond visible releases	No	07/01/2021 14:41:47 CDT
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	07/01/2021 14:41:52 CDT
East Ash Pond	Visible damage to the pond liner	No	07/01/2021 14:42:27 CDT
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	07/01/2021 14:40:10 CDT
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	07/01/2021 14:40:10 CDT
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	07/01/2021 14:40:11 CDT
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	07/01/2021 14:40:11 CDT

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	07/01/2021 14:40:11 CDT
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/01/2021 14:41:57 CDT
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	07/01/2021 14:42:00 CDT
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	07/01/2021 14:42:03 CDT
Federal CCR Evaluations	West Ash Pond animal burrows on embankment		
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	07/01/2021 14:42:08 CDT
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	07/01/2021 14:42:11 CDT
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	07/01/2021 14:42:15 CDT
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	07/01/2021 14:40:09 CDT
Federal CCR Evaluations	West Ash Pond visible releases	No	07/01/2021 14:42:22 CDT
West Ash Pond	Visible damage to the pond liner	No	07/01/2021 14:42:31 CDT
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	07/01/2021 14:40:12 CDT
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	07/01/2021 14:40:12 CDT
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	07/01/2021 14:40:12 CDT

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	07/01/2021 14:40:13 CDT	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	07/01/2021 14:40:13 CDT	

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 8852539

Logbook Origination: Waukegan Rounds

System Timestamp: 07/02/2021 13:31:26.440 CDT

Log Entry Date / Time: 07/02/2021 13:29 CDT **Category:** Ash Pond Inspection | Ash Pond Inspection

Event / Action: Complete

Completed Items: 43 of 43

Group	<u>Title</u>	Value	Timestamp	<u>Note</u>
East Ash Pond	General Condition	Full	07/02/2021 12:02:33 CDT	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.27	07/02/2021 12:02:37 CDT	
East Ash Pond	Is ash being removed	No	07/02/2021 12:02:39 CDT	
East Ash Pond	In Service	Yes	07/02/2021 12:02:41 CDT	
West Ash Pond	General Condition	Empty	07/02/2021 12:02:55 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	1	07/02/2021 12:03:19 CDT	Emptying pond
West Ash Pond	Is ash being removed	Yes	07/02/2021 12:03:22 CDT	
West Ash Pond	In Service	No	07/02/2021 12:03:24 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	07/02/2021 12:03:39 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	07/02/2021 12:03:41 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	07/02/2021 12:03:43 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	07/02/2021 12:03:54 CDT	

Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/02/2021 12:03:56 CDT
Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	07/02/2021 12:03:59 CDT
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	07/02/2021 12:04:02 CDT
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	07/02/2021 12:04:04 CDT
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	07/02/2021 12:04:07 CDT
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	07/02/2021 12:04:11 CDT
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	07/02/2021 12:04:15 CDT
Federal CCR Evaluations	East Ash Pond detrioration, malfunctions or improper operation of overtopping control system	N/A	07/02/2021 12:02:19 CDT
Federal CCR Evaluations	East Ash Pond visible releases	No	07/02/2021 12:04:18 CDT
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	07/02/2021 12:04:21 CDT
East Ash Pond	Visible damage to the pond liner	No	07/02/2021 12:05:00 CDT
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	07/02/2021 12:02:22 CDT
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	07/02/2021 12:02:22 CDT
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	07/02/2021 12:02:22 CDT

East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	07/02/2021 12:02:23 CDT
East Ash Pond Visible damage to the pond liner	Station Management notified	NA	07/02/2021 12:02:23 CDT
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/02/2021 12:04:24 CDT
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	07/02/2021 12:04:26 CDT
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	07/02/2021 12:04:30 CDT
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	07/02/2021 12:04:32 CDT
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	07/02/2021 12:04:35 CDT
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	07/02/2021 12:04:38 CDT
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	07/02/2021 12:04:45 CDT
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	07/02/2021 12:02:21 CDT
Federal CCR Evaluations	West Ash Pond visible releases	No	07/02/2021 12:04:48 CDT
West Ash Pond	Visible damage to the pond liner	No	07/02/2021 12:05:06 CDT
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	07/02/2021 12:02:24 CDT
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	07/02/2021 12:02:24 CDT

West Ash Pond Visible damage I to the pond liner	Describe location and size	NA	07/02/2021 12:02:24 CDT
West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	07/02/2021 12:02:24 CDT
Vicible demage	Station Management notified	NA	07/02/2021 12:02:25 CDT