Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 10370465

Logbook Origination: Waukegan Rounds

Created By:

System Timestamp: 04/24/2023 11:21:29.20 CDT

Log Entry Date / Time: 04/24/2023 11:21 CDT **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	04/24/2023 11:10:51 CDT	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	6.95	04/24/2023 11:11:15 CDT	
East Ash Pond	Is ash being removed	No	04/24/2023 11:11:21 CDT	
East Ash Pond	In Service	Yes	04/24/2023 11:11:24 CDT	
West Ash Pond	General Condition	Full	04/24/2023 11:11:34 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	1.00	04/24/2023 11:11:39 CDT	
West Ash Pond	Is ash being removed	Yes	04/24/2023 11:12:15 CDT	
West Ash Pond	In Service	No	04/24/2023 11:13:12 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	04/24/2023 11:13:58 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	04/24/2023 11:14:00 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	04/24/2023 11:14:02 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	04/24/2023 11:14:38 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	04/24/2023 11:14:42 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	04/24/2023 11:14:55 CDT
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	04/24/2023 11:15:16 CDT
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	04/24/2023 11:16:12 CDT
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	04/24/2023 11:16:16 CDT
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	04/24/2023 11:16:18 CDT
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	04/24/2023 11:16:21 CDT
Federal CCR Evaluations	East Ash Pond detrioration, malfunctions or improper operation of overtopping control system	N/A	04/24/2023 11:10:37 CDT
Federal CCR Evaluations	East Ash Pond visible releases	No	04/24/2023 11:16:34 CDT
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	04/24/2023 11:16:55 CDT
East Ash Pond	Visible damage to the pond liner	No	04/24/2023 11:20:39 CDT
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	04/24/2023 11:10:40 CDT
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	04/24/2023 11:10:40 CDT
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	04/24/2023 11:10:41 CDT
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	04/24/2023 11:10:41 CDT

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	04/24/2023 11:10:41 CDT
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	04/24/2023 11:17:23 CDT
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	04/24/2023 11:18:07 CDT
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	04/24/2023 11:18:13 CDT
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	04/24/2023 11:18:18 CDT
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	04/24/2023 11:18:22 CDT
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	04/24/2023 11:19:33 CDT
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	04/24/2023 11:19:36 CDT
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	04/24/2023 11:10:39 CDT
Federal CCR Evaluations	West Ash Pond visible releases	No	04/24/2023 11:19:40 CDT
West Ash Pond	Visible damage to the pond liner	No	04/24/2023 11:20:51 CDT
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	04/24/2023 11:10:42 CDT
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	04/24/2023 11:10:42 CDT
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	04/24/2023 11:10:42 CDT

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	04/24/2023 11:10:43 CDT	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	04/24/2023 11:10:43 CDT	

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 10372222

Logbook Origination: Waukegan Rounds

Created By:

System Timestamp: 04/25/2023 09:38:39.330 CDT

Log Entry Date / Time: 04/25/2023 09:37 CDT **Category:** Ash Pond Inspection | Ash Pond Inspection

Event / Action: Complete

Completed Items: 41 of 43

<u>Group</u>	<u>Title</u>	Value	Timestamp	<u>Note</u>
East Ash Pond	General Condition	Full	04/25/2023 09:34:58 CDT	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.35	04/25/2023 09:35:05 CDT	
East Ash Pond	Is ash being removed	No	04/25/2023 09:35:08 CDT	
East Ash Pond	In Service	No	04/25/2023 09:35:10 CDT	
West Ash Pond	General Condition	Empty	04/25/2023 09:35:17 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	1.35	04/25/2023 09:35:26 CDT	
West Ash Pond	Is ash being removed	No	04/25/2023 09:35:28 CDT	
West Ash Pond	In Service	No	04/25/2023 09:35:31 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	04/25/2023 09:35:34 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	04/25/2023 09:35:36 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	04/25/2023 09:35:38 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	04/25/2023 09:35:44 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	04/25/2023 09:35:46 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	04/25/2023 09:35:47 CDT	
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	04/25/2023 09:35:49 CDT	
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	04/25/2023 09:35:51 CDT	
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	Yes	04/75/7073 09:35:57 (31)1	essive etation
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	04/25/2023 09:36:04 CDT	
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	04/25/2023 09:36:09 CDT	
Federal CCR Evaluations	East Ash Pond detrioration, malfunctions or improper operation of overtopping control system	N/A	04/25/2023 09:34:45 CDT	
Federal CCR Evaluations	East Ash Pond visible releases	No	04/25/2023 09:36:10 CDT	
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	04/25/2023 09:36:12 CDT	
East Ash Pond	Visible damage to the pond liner		04/25/2023 09:34:48 CDT	
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	04/25/2023 09:34:49 CDT	
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	04/25/2023 09:34:49 CDT	
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	04/25/2023 09:34:49 CDT	
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	04/25/2023 09:34:49 CDT	

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	04/25/2023 09:34:50 CDT
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	04/25/2023 09:36:14 CDT
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	04/25/2023 09:36:16 CDT
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	04/25/2023 09:36:18 CDT
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	04/25/2023 09:36:20 CDT
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	Yes	04/25/2023 09:36:26 CDT
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	04/25/2023 09:36:36 CDT
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	04/25/2023 09:36:33 CDT
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	04/25/2023 09:34:48 CDT
Federal CCR Evaluations	West Ash Pond visible releases	No	04/25/2023 09:36:30 CDT
West Ash Pond	Visible damage to the pond liner		04/25/2023 09:34:50 CDT
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	04/25/2023 09:34:50 CDT
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	04/25/2023 09:34:51 CDT
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	04/25/2023 09:34:51 CDT

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	04/25/2023 09:34:51 CDT	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	04/25/2023 09:34:51 CDT	

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 10374190

Logbook Origination: Waukegan Rounds

Created By:

System Timestamp: 04/26/2023 10:09:38.683 CDT

Log Entry Date / Time: 04/26/2023 10:08 CDT **Category:** Ash Pond Inspection | Ash Pond Inspection

Event / Action: Complete

Completed Items: 43 of 43

<u>Group</u>	<u>Title</u>	Value	Timestamp	<u>Note</u>
East Ash Pond	General Condition	Empty	04/26/2023 10:05:09 CDT	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.52	04/26/2023 10:05:19 CDT	
East Ash Pond	Is ash being removed	No	04/26/2023 10:05:21 CDT	
East Ash Pond	In Service	Yes	04/26/2023 10:05:23 CDT	
West Ash Pond	General Condition	Empty	04/26/2023 10:05:28 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0.94	04/26/2023 10:05:42 CDT	
West Ash Pond	Is ash being removed	No	04/26/2023 10:05:45 CDT	
West Ash Pond	In Service	No	04/26/2023 10:05:48 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	04/26/2023 10:05:51 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	04/26/2023 10:05:54 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	04/26/2023 10:05:56 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	04/26/2023 10:06:00 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	04/26/2023 10:06:02 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	04/26/2023 10:06:04 CDT
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	04/26/2023 10:06:09 CDT
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	04/26/2023 10:06:12 CDT
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	Yes	04/26/2023 10:06:19 CDT
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	04/26/2023 10:06:25 CDT
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	04/26/2023 10:06:28 CDT
Federal CCR Evaluations	East Ash Pond detrioration, malfunctions or improper operation of overtopping control system	N/A	04/26/2023 10:04:54 CDT
Federal CCR Evaluations	East Ash Pond visible releases	No	04/26/2023 10:06:34 CDT
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	04/26/2023 10:06:38 CDT
East Ash Pond	Visible damage to the pond liner	No	04/26/2023 10:07:19 CDT
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	04/26/2023 10:04:57 CDT
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	04/26/2023 10:04:58 CDT
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	04/26/2023 10:04:58 CDT
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	04/26/2023 10:04:58 CDT

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	04/26/2023 10:04:58 CDT
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	04/26/2023 10:06:40 CDT
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	04/26/2023 10:06:42 CDT
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	04/26/2023 10:06:44 CDT
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	04/26/2023 10:06:46 CDT
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	Yes	04/26/2023 10:06:52 CDT
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	04/26/2023 10:06:57 CDT
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	04/26/2023 10:07:00 CDT
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	04/26/2023 10:04:56 CDT
Federal CCR Evaluations	West Ash Pond visible releases	No	04/26/2023 10:07:03 CDT
West Ash Pond	Visible damage to the pond liner	No	04/26/2023 10:07:23 CDT
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	04/26/2023 10:04:59 CDT
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	04/26/2023 10:04:59 CDT
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	04/26/2023 10:05:00 CDT

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	04/26/2023 10:05:00 CDT	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	04/26/2023 10:05:00 CDT	

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 10378805

Logbook Origination: Waukegan Rounds

Created By:

System Timestamp: 04/28/2023 11:25:16.720 CDT

Log Entry Date / Time: 04/28/2023 11:23 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	04/28/2023 11:21:00 CDT	
East Ash Pond	Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)	7.81	04/28/2023 11:21:10 CDT	
East Ash Pond	Is ash being removed	No	04/28/2023 11:21:12 CDT	
East Ash Pond	In Service	Yes	04/28/2023 11:21:14 CDT	
West Ash Pond	General Condition	Empty	04/28/2023 11:21:19 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0.87	04/28/2023 11:21:42 CDT	
West Ash Pond	Is ash being removed	No	04/28/2023 11:21:45 CDT	
West Ash Pond	In Service	No	04/28/2023 11:21:47 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	Yes	04/28/2023 11:21:50 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	Yes	04/28/2023 11:21:52 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	Yes	04/28/2023 11:21:54 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	04/28/2023 11:22:00 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	04/28/2023 11:22:01 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	04/28/2023 11:22:06 CDT
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	04/28/2023 11:22:09 CDT
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	04/28/2023 11:22:21 CDT
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	Yes	04/28/2023 11:22:17 CDT Excessive vegetation
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	04/28/2023 11:22:24 CDT
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	04/28/2023 11:22:27 CDT
Federal CCR Evaluations	East Ash Pond detrioration, malfunctions or improper operation of overtopping control system	N/A	04/28/2023 11:20:50 CDT
Federal CCR Evaluations	East Ash Pond visible releases	No	04/28/2023 11:22:30 CDT
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	04/28/2023 11:22:32 CDT
East Ash Pond	Visible damage to the pond liner	No	04/28/2023 11:23:12 CDT
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	04/28/2023 11:20:53 CDT
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	04/28/2023 11:20:54 CDT
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	04/28/2023 11:20:54 CDT
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	04/28/2023 11:20:54 CDT

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	04/28/2023 11:20:54 CDT
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	04/28/2023 11:22:39 CDT
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	04/28/2023 11:22:41 CDT
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	04/28/2023 11:22:44 CDT
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	04/28/2023 11:22:46 CDT
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	Yes	04/28/2023 11:22:51 CDT
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	04/28/2023 11:22:55 CDT
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	04/28/2023 11:22:58 CDT
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	04/28/2023 11:20:52 CDT
Federal CCR Evaluations	West Ash Pond visible releases	No	04/28/2023 11:23:02 CDT
West Ash Pond	Visible damage to the pond liner	No	04/28/2023 11:23:15 CDT
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	04/28/2023 11:20:55 CDT
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	04/28/2023 11:20:55 CDT
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	04/28/2023 11:20:56 CDT

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	04/28/2023 11:20:56 CDT	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	04/28/2023 11:20:56 CDT	