

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 11349407

Logbook Origination: Waukegan Rounds

Created By: [REDACTED]

System Timestamp: 07/29/2024 09:57:08.980 CDT

Log Entry Date / Time: 07/29/2024 09:56 CDT

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	07/29/2024 09:54:22 CDT	
<u>East Ash Pond</u>	<u>Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)</u>	<u>1.09</u>	<u>07/29/2024 09:54:46 CDT</u>	<u>Ash ponds no longer in service</u>
East Ash Pond	Is ash being removed	No	07/29/2024 09:54:27 CDT	
East Ash Pond	In Service	No	07/29/2024 09:54:25 CDT	
West Ash Pond	General Condition	Empty	07/29/2024 09:54:51 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	07/29/2024 09:54:53 CDT	
West Ash Pond	Is ash being removed	No	07/29/2024 09:54:55 CDT	
West Ash Pond	In Service	No	07/29/2024 09:54:56 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	OOS	07/29/2024 09:55:02 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	OOS	07/29/2024 09:55:04 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	OOS	07/29/2024 09:55:07 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	07/29/2024 09:55:11 CDT	

Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/29/2024 09:55:12 CDT	
Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	07/29/2024 09:55:14 CDT	
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	07/29/2024 09:55:15 CDT	
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	07/29/2024 09:55:17 CDT	
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	07/29/2024 09:55:19 CDT	
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	07/29/2024 09:55:20 CDT	
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	07/29/2024 09:55:22 CDT	
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	07/29/2024 09:54:16 CDT	
Federal CCR Evaluations	East Ash Pond visible releases	No	07/29/2024 09:55:27 CDT	
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	07/29/2024 09:55:29 CDT	
East Ash Pond	Visible damage to the pond liner	No	07/29/2024 09:55:55 CDT	
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	07/29/2024 09:54:17 CDT	
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	07/29/2024 09:54:17 CDT	
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	07/29/2024 09:54:17 CDT	

East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	07/29/2024 09:54:17 CDT	
East Ash Pond Visible damage to the pond liner	Station Management notified	NA	07/29/2024 09:54:17 CDT	
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/29/2024 09:55:31 CDT	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	07/29/2024 09:55:32 CDT	
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	07/29/2024 09:55:34 CDT	
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	07/29/2024 09:55:36 CDT	
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	07/29/2024 09:55:37 CDT	
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	07/29/2024 09:55:40 CDT	
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	07/29/2024 09:55:42 CDT	
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	07/29/2024 09:54:16 CDT	
Federal CCR Evaluations	West Ash Pond visible releases	No	07/29/2024 09:55:45 CDT	
West Ash Pond	Visible damage to the pond liner	No	07/29/2024 09:55:58 CDT	
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	07/29/2024 09:54:17 CDT	
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	07/29/2024 09:54:17 CDT	

**West Ash Pond |
Visible damage
to the pond liner**

Describe location and size

NA

07/29/2024 09:54:17 CDT

**West Ash Pond |
Visible damage
to the pond liner**

Shift Supervisor notified

NA

07/29/2024 09:54:17 CDT

**West Ash Pond |
Visible damage
to the pond liner**

Station Management notified

NA

07/29/2024 09:54:17 CDT

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 11353896

Logbook Origination: Waukegan Rounds

Created By: [REDACTED]

System Timestamp: 07/31/2024 11:18:13.40 CDT

Log Entry Date / Time: 07/31/2024 11:18 CDT

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	Empty	07/31/2024 10:56:38 CDT	
<u>East Ash Pond</u>	<u>Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)</u>	<u>0</u>	<u>07/31/2024 10:56:52 CDT</u>	<u>OOS</u>
East Ash Pond	Is ash being removed	No	07/31/2024 10:56:57 CDT	
East Ash Pond	In Service	No	07/31/2024 10:57:00 CDT	
West Ash Pond	General Condition	Empty	07/31/2024 11:01:41 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	07/31/2024 11:02:45 CDT	
West Ash Pond	Is ash being removed	Yes	07/31/2024 11:02:49 CDT	
West Ash Pond	In Service	No	07/31/2024 11:02:51 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	OOS	07/31/2024 11:03:47 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	OOS	07/31/2024 11:03:50 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	OOS	07/31/2024 11:03:52 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	07/31/2024 11:04:05 CDT	
Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/31/2024 11:04:08 CDT	

Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	07/31/2024 11:04:11 CDT
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	07/31/2024 11:04:14 CDT
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	07/31/2024 11:04:18 CDT
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	07/31/2024 11:04:22 CDT
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	07/31/2024 11:04:24 CDT
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	07/31/2024 11:04:26 CDT
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	07/31/2024 10:45:11 CDT
Federal CCR Evaluations	East Ash Pond visible releases	No	07/31/2024 11:17:31 CDT
East Ash Pond	Visible damage to the pond liner	No	07/31/2024 11:16:43 CDT
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	07/31/2024 11:04:32 CDT
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	07/31/2024 10:45:11 CDT
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	07/31/2024 10:45:11 CDT
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	07/31/2024 10:45:12 CDT
East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	07/31/2024 10:45:12 CDT

East Ash Pond Visible damage to the pond liner	Station Management notified	NA	07/31/2024 10:45:12 CDT	
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	07/31/2024 11:04:36 CDT	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	07/31/2024 11:06:06 CDT	O
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	07/31/2024 11:06:09 CDT	
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	07/31/2024 11:06:20 CDT	
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	07/31/2024 11:06:23 CDT	
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	07/31/2024 11:06:28 CDT	
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	07/31/2024 11:06:32 CDT	
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	07/31/2024 10:45:11 CDT	
Federal CCR Evaluations	West Ash Pond visible releases	No	07/31/2024 11:06:48 CDT	
West Ash Pond	Visible damage to the pond liner	No	07/31/2024 11:16:47 CDT	
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	07/31/2024 10:45:12 CDT	
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	07/31/2024 10:45:12 CDT	
West Ash Pond Visible damage to the pond liner	Describe location and size	NA	07/31/2024 10:45:12 CDT	

West Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	07/31/2024 10:45:12 CDT	
West Ash Pond Visible damage to the pond liner	Station Management notified	NA	07/31/2024 10:45:12 CDT	

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 11358820

Logbook Origination: Waukegan Rounds

Created By: [REDACTED]

System Timestamp: 08/02/2024 12:31:31.900 CDT

Log Entry Date / Time: 08/02/2024 12:30 CDT

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	08/02/2024 12:28:39 CDT	
<u>East Ash Pond</u>	<u>Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow)</u>	<u>0.98</u>	<u>08/02/2024 12:28:55 CDT</u>	<u>Ash ponds no longer in service</u>
East Ash Pond	Is ash being removed	No	08/02/2024 12:28:58 CDT	
East Ash Pond	In Service	No	08/02/2024 12:29:00 CDT	
West Ash Pond	General Condition	Empty	08/02/2024 12:29:06 CDT	
West Ash Pond	Water level in Pond(At 12 increase flow to clarifier)	0	08/02/2024 12:29:08 CDT	
West Ash Pond	Is ash being removed	No	08/02/2024 12:29:11 CDT	
West Ash Pond	In Service	No	08/02/2024 12:29:13 CDT	
Instrumentation Checks	A Sluice Return Pump in good condition	OOS	08/02/2024 12:29:22 CDT	
Instrumentation Checks	B Sluice Return Pump in good condition	OOS	08/02/2024 12:29:24 CDT	
Instrumentation Checks	C Sluice Return Pump in good condition	OOS	08/02/2024 12:29:26 CDT	
Federal CCR Evaluations	East Ash Pond seepage from or through embankment	No	08/02/2024 12:29:34 CDT	

Federal CCR Evaluations	East Ash Pond sinkholes/depressions/bulges in pond or embankments	No	08/02/2024 12:29:36 CDT	
Federal CCR Evaluations	East Ash Pond signs of piping/channels or other internal erosion on embankments	No	08/02/2024 12:29:38 CDT	
Federal CCR Evaluations	East Ash Pond cracking on embankments/berms	No	08/02/2024 12:29:39 CDT	
Federal CCR Evaluations	East Ash Pond animal burrows on embankments	No	08/02/2024 12:29:41 CDT	
Federal CCR Evaluations	East Ash Pond excessive or lacking vegetative cover on embankment	No	08/02/2024 12:29:42 CDT	
Federal CCR Evaluations	East Ash Pond slope erosion on berms or embankments	No	08/02/2024 12:29:45 CDT	
Federal CCR Evaluations	East Ash Pond debris on embankments/berms	No	08/02/2024 12:29:46 CDT	
Federal CCR Evaluations	East Ash Pond deterioration, malfunctions or improper operation of overtopping control system	N/A	08/02/2024 12:28:32 CDT	
Federal CCR Evaluations	East Ash Pond visible releases	No	08/02/2024 12:29:52 CDT	
Federal CCR Evaluations	West Ash Pond seepage from or through embankment (Copy)	No	08/02/2024 12:29:54 CDT	
East Ash Pond	Visible damage to the pond liner	No	08/02/2024 12:30:15 CDT	
East Ash Pond Visible damage to the pond liner	is water level below damage	NA	08/02/2024 12:28:32 CDT	
East Ash Pond Visible damage to the pond liner is water level below damage	Reduced water level	NA	08/02/2024 12:28:32 CDT	
East Ash Pond Visible damage to the pond liner	Describe location and size	NA	08/02/2024 12:28:32 CDT	

East Ash Pond Visible damage to the pond liner	Shift Supervisor notified	NA	08/02/2024 12:28:32 CDT	
East Ash Pond Visible damage to the pond liner	Station Management notified	NA	08/02/2024 12:28:33 CDT	
Federal CCR Evaluations	West Ash Pond sinkholes/depressions/bulges in pond or embankments	No	08/02/2024 12:29:56 CDT	
Federal CCR Evaluations	West Ash Pond signs of piping/channels or other internal erosion on embankment	No	08/02/2024 12:29:58 CDT	
Federal CCR Evaluations	West Ash Pond cracking on embankments/berms	No	08/02/2024 12:29:59 CDT	
Federal CCR Evaluations	West Ash Pond animal burrows on embankment	No	08/02/2024 12:30:01 CDT	
Federal CCR Evaluations	West Ash Pond excessive or lacking vegetative cover on embankments	No	08/02/2024 12:30:03 CDT	
Federal CCR Evaluations	West Ash Pond slope erosion on berms or embankments	No	08/02/2024 12:30:05 CDT	
Federal CCR Evaluations	West Ash Pond debris on embankments/berms	No	08/02/2024 12:30:08 CDT	
Federal CCR Evaluations	West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems	N/A	08/02/2024 12:28:32 CDT	
Federal CCR Evaluations	West Ash Pond visible releases	No	08/02/2024 12:30:10 CDT	
West Ash Pond	Visible damage to the pond liner	No	08/02/2024 12:30:18 CDT	
West Ash Pond Visible damage to the pond liner	Is water level below damage	NA	08/02/2024 12:28:33 CDT	
West Ash Pond Visible damage to the pond liner Is water level below damage	Reduced water level	NA	08/02/2024 12:28:33 CDT	

**West Ash Pond |
Visible damage
to the pond liner**

Describe location and size NA 08/02/2024 12:28:33 CDT

**West Ash Pond |
Visible damage
to the pond liner**

Shift Supervisor notified NA 08/02/2024 12:28:33 CDT

**West Ash Pond |
Visible damage
to the pond liner**

Station Management notified NA 08/02/2024 12:28:33 CDT