Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 11365234

Logbook Origination: Waukegan Rounds

Created By:

System Timestamp: 08/05/2024 11:26:14.193 CDT

Log Entry Date / Time: 08/05/2024 11:26 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 | | 08/05/2024 11:23:34 CDT | |
| East Ash Pond | Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow) | 1.83 | 08/05/2024 11:23:53 CDT | N |
| East Ash Pond | Is ash being removed | No | 08/05/2024 11:24:01 CDT | |
| East Ash Pond | In Service | No | 08/05/2024 11:24:03 CDT | |
| West Ash Pond | General Condition | Empty | 08/05/2024 11:24:10 CDT | |
| West Ash Pond | Water level in Pond(At 12 increase flow to clarifier) | 0 | 08/05/2024 11:24:12 CDT | |
| West Ash Pond | Is ash being removed | No | 08/05/2024 11:24:15 CDT | |
| West Ash Pond | In Service | No | 08/05/2024 11:24:17 CDT | |
| Instrumentation Checks | A Sluice Return Pump in good condition | OOS | 08/05/2024 11:24:22 CDT | |
| Instrumentation Checks | B Sluice Return Pump in good condition | oos | 08/05/2024 11:24:24 CDT | |
| Instrumentation Checks | C Sluice Return Pump in good condition | OOS | 08/05/2024 11:24:26 CDT | |
| Federal CCR Evaluations | East Ash Pond seepage from or through embankment | No | 08/05/2024 11:24:32 CDT | |
| Federal CCR Evaluations | East Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 08/05/2024 11:24:35 CDT | |

| Federal CCR Evaluations | East Ash Pond signs of piping/channels or other internal erosion on embankments | No | 08/05/2024 11:24:37 CDT |
|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----|-------------------------|
| Federal CCR Evaluations | East Ash Pond cracking on embankments/berms | No | 08/05/2024 11:24:39 CDT |
| Federal CCR Evaluations | East Ash Pond animal burrows on embankments | No | 08/05/2024 11:24:42 CDT |
| Federal CCR Evaluations | East Ash Pond excessive or lacking vegetative cover on embankment | No | 08/05/2024 11:24:45 CDT |
| Federal CCR Evaluations | East Ash Pond slope erosion on berms or embankments | No | 08/05/2024 11:24:47 CDT |
| Federal CCR Evaluations | East Ash Pond debris on embankments/berms | No | 08/05/2024 11:24:50 CDT |
| Federal CCR Evaluations | East Ash Pond detrioration, malfunctions or improper operation of overtopping control system | N/A | 08/05/2024 11:22:52 CDT |
| Federal CCR Evaluations | East Ash Pond visible releases | No | 08/05/2024 11:24:53 CDT |
| Federal CCR Evaluations | West Ash Pond seepage from or through embankment (Copy) | No | 08/05/2024 11:25:14 CDT |
| East Ash Pond | Visible damage to the pond liner | No | 08/05/2024 11:25:50 CDT |
| East Ash Pond Visible damage to the pond liner | is water level below damage | NA | 08/05/2024 11:22:53 CDT |
| East Ash Pond Visible damage to the pond liner is water level below damage | Reduced water level | NA | 08/05/2024 11:22:53 CDT |
| East Ash Pond Visible damage to the pond liner | Describe location and size | NA | 08/05/2024 11:22:53 CDT |
| East Ash Pond Visible damage to the pond liner | Shift Supervisor notified | NA | 08/05/2024 11:22:53 CDT |

| East Ash Pond Visible damage to the pond liner | Station Management notified | NA | 08/05/2024 11:22:53 CDT |
|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----|-------------------------|
| Federal CCR Evaluations | West Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 08/05/2024 11:25:16 CDT |
| Federal CCR Evaluations | West Ash Pond signs of piping/channels or other internal erosion on embankment | No | 08/05/2024 11:25:18 CDT |
| Federal CCR Evaluations | West Ash Pond cracking on embankments/berms | No | 08/05/2024 11:25:20 CDT |
| Federal CCR Evaluations | West Ash Pond animal burrows on embankment | No | 08/05/2024 11:25:22 CDT |
| Federal CCR Evaluations | West Ash Pond excessive or lacking vegetative cover on embankments | No | 08/05/2024 11:25:25 CDT |
| Federal CCR Evaluations | West Ash Pond slope erosion on berms or embankments | No | 08/05/2024 11:25:30 CDT |
| Federal CCR Evaluations | West Ash Pond debris on embankments/berms | No | 08/05/2024 11:25:34 CDT |
| Federal CCR Evaluations | West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems | N/A | 08/05/2024 11:22:52 CDT |
| Federal CCR Evaluations | West Ash Pond visible releases | No | 08/05/2024 11:25:38 CDT |
| West Ash Pond | Visible damage to the pond liner | No | 08/05/2024 11:25:54 CDT |
| West Ash Pond Visible damage to the pond liner | Is water level below damage | NA | 08/05/2024 11:22:53 CDT |
| West Ash Pond Visible damage to the pond liner Is water level below damage | Reduced water level | NA | 08/05/2024 11:22:53 CDT |
| West Ash Pond Visible damage to the pond liner | Describe location and size | NA | 08/05/2024 11:22:53 CDT |

| West Ash Pond Visible damage to the pond liner | Shift Supervisor notified | NA | 08/05/2024 11:22:53 CDT |
|--------------------------------------------------------|-----------------------------|----|-------------------------|
| West Ash Pond Visible damage to the pond liner | Station Management notified | NA | 08/05/2024 11:22:53 CDT |

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 11370122

Logbook Origination: Waukegan Rounds

Created By:

System Timestamp: 08/07/2024 12:02:42.267 CDT

Log Entry Date / Time: 08/07/2024 12:02 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 | Empty | 08/07/2024 11:26:04 CDT | |
| East Ash Pond | Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow) | 1.4 | 08/07/2024 11:26:57 CDT | <u>Empty</u> |
| East Ash Pond | Is ash being removed | No | 08/07/2024 11:27:00 CDT | |
| East Ash Pond | In Service | No | 08/07/2024 11:27:02 CDT | |
| West Ash Pond | General Condition | Empty | 08/07/2024 11:27:06 CDT | |
| West Ash Pond | Water level in Pond(At 12 increase flow to clarifier) | 0 | 08/07/2024 11:27:08 CDT | |
| West Ash Pond | Is ash being removed | No | 08/07/2024 11:27:10 CDT | |
| West Ash Pond | In Service | No | 08/07/2024 11:27:12 CDT | |
| Instrumentation Checks | A Sluice Return Pump in good condition | OOS | 08/07/2024 11:27:18 CDT | |
| Instrumentation Checks | B Sluice Return Pump in good condition | oos | 08/07/2024 11:27:20 CDT | |
| Instrumentation Checks | C Sluice Return Pump in good condition | OOS | 08/07/2024 11:27:21 CDT | |
| Federal CCR Evaluations | East Ash Pond seepage from or through embankment | No | 08/07/2024 11:27:42 CDT | |
| Federal CCR Evaluations | East Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 08/07/2024 11:27:44 CDT | |

| Federal CCR Evaluations | East Ash Pond signs of piping/channels or other internal erosion on embankments | No | 08/07/2024 11:31:49 CDT |
|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----|-------------------------|
| Federal CCR Evaluations | East Ash Pond cracking on embankments/berms | No | 08/07/2024 11:39:35 CDT |
| Federal CCR Evaluations | East Ash Pond animal burrows on embankments | No | 08/07/2024 11:40:00 CDT |
| Federal CCR Evaluations | East Ash Pond excessive or lacking vegetative cover on embankment | No | 08/07/2024 11:40:02 CDT |
| Federal CCR Evaluations | East Ash Pond slope erosion on berms or embankments | No | 08/07/2024 11:42:05 CDT |
| Federal CCR Evaluations | East Ash Pond debris on embankments/berms | No | 08/07/2024 11:57:26 CDT |
| Federal CCR Evaluations | East Ash Pond detrioration, malfunctions or improper operation of overtopping control system | N/A | 08/07/2024 11:25:58 CDT |
| Federal CCR Evaluations | East Ash Pond visible releases | No | 08/07/2024 11:58:56 CDT |
| Federal CCR Evaluations | West Ash Pond seepage from or through embankment (Copy) | No | 08/07/2024 12:00:04 CDT |
| East Ash Pond | Visible damage to the pond liner | No | 08/07/2024 12:01:49 CDT |
| East Ash Pond Visible damage to the pond liner | is water level below damage | NA | 08/07/2024 11:25:58 CDT |
| East Ash Pond Visible damage to the pond liner is water level below damage | Reduced water level | NA | 08/07/2024 11:25:58 CDT |
| East Ash Pond Visible damage to the pond liner | Describe location and size | NA | 08/07/2024 11:25:59 CDT |
| East Ash Pond Visible damage to the pond liner | Shift Supervisor notified | NA | 08/07/2024 11:25:59 CDT |

| East Ash Pond Visible damage to the pond liner | Station Management notified | NA | 08/07/2024 11:25:59 CDT |
|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----|-------------------------|
| Federal CCR Evaluations | West Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 08/07/2024 12:00:07 CDT |
| Federal CCR Evaluations | West Ash Pond signs of piping/channels or other internal erosion on embankment | No | 08/07/2024 12:00:14 CDT |
| Federal CCR Evaluations | West Ash Pond cracking on embankments/berms | No | 08/07/2024 12:00:17 CDT |
| Federal CCR Evaluations | West Ash Pond animal burrows on embankment | No | 08/07/2024 12:00:38 CDT |
| Federal CCR Evaluations | West Ash Pond excessive or lacking vegetative cover on embankments | No | 08/07/2024 12:00:44 CDT |
| Federal CCR Evaluations | West Ash Pond slope erosion on berms or embankments | No | 08/07/2024 12:00:48 CDT |
| Federal CCR Evaluations | West Ash Pond debris on embankments/berms | No | 08/07/2024 12:00:51 CDT |
| Federal CCR Evaluations | West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems | N/A | 08/07/2024 11:25:58 CDT |
| Federal CCR Evaluations | West Ash Pond visible releases | No | 08/07/2024 12:00:59 CDT |
| West Ash Pond | Visible damage to the pond liner | No | 08/07/2024 12:01:59 CDT |
| West Ash Pond Visible damage to the pond liner | Is water level below damage | NA | 08/07/2024 11:25:59 CDT |
| West Ash Pond Visible damage to the pond liner Is water level below damage | Reduced water level | NA | 08/07/2024 11:25:59 CDT |
| West Ash Pond Visible damage to the pond liner | Describe location and size | NA | 08/07/2024 11:25:59 CDT |

| West Ash Pond Visible damage to the pond liner | Shift Supervisor notified | NA | 08/07/2024 11:25:59 CDT | |
|--------------------------------------------------------|-----------------------------|----|-------------------------|--|
| West Ash Pond Visible damage to the pond liner | Station Management notified | NA | 08/07/2024 11:25:59 CDT | |

Round: Ash Pond Inspection | Ash Pond Inspection

Entry ID: 11375167

Logbook Origination: Waukegan Rounds

Created By:

System Timestamp: 08/09/2024 19:15:13.60 CDT

Log Entry Date / Time: 08/09/2024 19:14 CDT **Category:** Ash Pond Inspection | Ash Pond Inspection

Event / Action: Complete

Completed Items: 43 of 43

| <u>Group</u> | <u>Title</u> | Value | Timestamp | Note |
|----------------------------|---------------------------------------------------------------------------|--------------|-------------------------|-------------|
| East Ash Pond | General Condition | Empty | 08/09/2024 16:25:19 CDT | |
| East Ash Pond | Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow) | 0.98 | 08/09/2024 16:32:49 CDT | - |
| East Ash Pond | Is ash being removed | No | 08/09/2024 16:25:14 CDT | |
| East Ash Pond | In Service | No | 08/09/2024 16:25:10 CDT | |
| West Ash Pond | General Condition | Empty | 08/09/2024 16:33:01 CDT | |
| West Ash Pond | Water level in Pond(At 12 increase flow to clarifier) | 2.01 | 08/09/2024 16:33:12 CDT | |
| West Ash Pond | Is ash being removed | No | 08/09/2024 16:33:16 CDT | |
| West Ash Pond | In Service | No | 08/09/2024 16:33:20 CDT | |
| Instrumentation Checks | A Sluice Return Pump in good condition | OOS | 08/09/2024 16:33:28 CDT | |
| Instrumentation Checks | B Sluice Return Pump in good condition | OOS | 08/09/2024 16:33:36 CDT | |
| Instrumentation Checks | C Sluice Return Pump in good condition | OOS | 08/09/2024 16:33:45 CDT | |
| Federal CCR Evaluations | East Ash Pond seepage from or through embankment | No | 08/09/2024 16:34:07 CDT | |
| Federal CCR Evaluations | East Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 08/09/2024 16:46:46 CDT | |

| Federal CCR Evaluations | East Ash Pond signs of piping/channels or other internal erosion on embankments | No | 08/09/2024 16:46:53 CDT |
|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----|-------------------------|
| Federal CCR Evaluations | East Ash Pond cracking on embankments/berms | No | 08/09/2024 16:46:56 CDT |
| Federal CCR Evaluations | East Ash Pond animal burrows on embankments | No | 08/09/2024 16:47:03 CDT |
| Federal CCR Evaluations | East Ash Pond excessive or lacking vegetative cover on embankment | No | 08/09/2024 16:47:13 CDT |
| Federal CCR Evaluations | East Ash Pond slope erosion on berms or embankments | No | 08/09/2024 16:47:17 CDT |
| Federal CCR Evaluations | East Ash Pond debris on embankments/berms | No | 08/09/2024 16:47:21 CDT |
| Federal CCR Evaluations | East Ash Pond detrioration, malfunctions or improper operation of overtopping control system | N/A | 08/09/2024 14:31:03 CDT |
| Federal CCR Evaluations | East Ash Pond visible releases | No | 08/09/2024 16:47:29 CDT |
| Federal CCR Evaluations | West Ash Pond seepage from or through embankment (Copy) | No | 08/09/2024 16:47:35 CDT |
| East Ash Pond | Visible damage to the pond liner | No | 08/09/2024 16:48:57 CDT |
| East Ash Pond Visible damage to the pond liner | is water level below damage | NA | 08/09/2024 14:31:04 CDT |
| East Ash Pond Visible damage to the pond liner is water level below damage | Reduced water level | NA | 08/09/2024 14:31:04 CDT |
| East Ash Pond Visible damage to the pond liner | Describe location and size | NA | 08/09/2024 14:31:04 CDT |
| East Ash Pond Visible damage to the pond liner | Shift Supervisor notified | NA | 08/09/2024 14:31:04 CDT |

| East Ash Pond Visible damage to the pond liner | Station Management notified | NA | 08/09/2024 14:31:04 CDT |
|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----|-------------------------|
| Federal CCR Evaluations | West Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 08/09/2024 16:48:03 CDT |
| Federal CCR Evaluations | West Ash Pond signs of piping/channels or other internal erosion on embankment | No | 08/09/2024 16:48:09 CDT |
| Federal CCR Evaluations | West Ash Pond cracking on embankments/berms | No | 08/09/2024 16:48:12 CDT |
| Federal CCR Evaluations | West Ash Pond animal burrows on embankment | No | 08/09/2024 16:48:15 CDT |
| Federal CCR Evaluations | West Ash Pond excessive or lacking vegetative cover on embankments | No | 08/09/2024 16:48:19 CDT |
| Federal CCR Evaluations | West Ash Pond slope erosion on berms or embankments | No | 08/09/2024 16:48:27 CDT |
| Federal CCR Evaluations | West Ash Pond debris on embankments/berms | No | 08/09/2024 16:48:43 CDT |
| Federal CCR Evaluations | West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems | N/A | 08/09/2024 14:31:04 CDT |
| Federal CCR Evaluations | West Ash Pond visible releases | No | 08/09/2024 16:48:34 CDT |
| West Ash Pond | Visible damage to the pond liner | No | 08/09/2024 16:49:01 CDT |
| West Ash Pond Visible damage to the pond liner | Is water level below damage | NA | 08/09/2024 14:31:04 CDT |
| West Ash Pond Visible damage to the pond liner Is water level below damage | Reduced water level | NA | 08/09/2024 14:31:04 CDT |
| West Ash Pond Visible damage to the pond liner | Describe location and size | NA | 08/09/2024 14:31:04 CDT |

| West Ash Pond Visible damage to the pond liner | Shift Supervisor notified | NA | 08/09/2024 14:31:04 CDT |
|--------------------------------------------------------|-----------------------------|----|-------------------------|
| West Ash Pond Visible damage to the pond liner | Station Management notified | NA | 08/09/2024 14:31:04 CDT |