

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 9239067**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/13/2021 15:43:23.243 CST**Log Entry Date / Time:** 12/13/2021 15:38 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 | 12/13/2021 15:21:01 CST | |
| East Ash Pond | Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow) | 8.5 | 12/13/2021 15:21:15 CST | |
| East Ash Pond | Is ash being removed | No | 12/13/2021 15:21:19 CST | |
| East Ash Pond | In Service | Yes | 12/13/2021 15:21:22 CST | |
| West Ash Pond | General Condition | Empty | 12/13/2021 15:21:28 CST | |
| West Ash Pond | Water level in Pond(At 12 increase flow to clarifier) | 0.5 | 12/13/2021 15:21:47 CST | |
| West Ash Pond | Is ash being removed | No | 12/13/2021 15:36:47 CST | |
| West Ash Pond | In Service | No | 12/13/2021 15:21:53 CST | |
| Instrumentation Checks | A Sluice Return Pump in good condition | Yes | 12/13/2021 15:22:27 CST | |
| Instrumentation Checks | B Sluice Return Pump in good condition | Yes | 12/13/2021 15:22:31 CST | |
| Instrumentation Checks | C Sluice Return Pump in good condition | Yes | 12/13/2021 15:22:34 CST | |
| Federal CCR Evaluations | East Ash Pond seepage from or through embankment | No | 12/13/2021 15:25:34 CST | |
| Federal CCR Evaluations | East Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 12/13/2021 15:23:52 CST | |
| Federal CCR Evaluations | East Ash Pond signs of piping/channels or other internal erosion on embankments | No | 12/13/2021 15:24:00 CST | |

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| Federal CCR Evaluations | East Ash Pond cracking on embankments/berms | No | 12/13/2021 15:24:04 CST | |
| Federal CCR Evaluations | East Ash Pond animal burrows on embankments | No | 12/13/2021 15:24:09 CST | |
| Federal CCR Evaluations | East Ash Pond excessive or lacking vegetative cover on embankment | No | 12/13/2021 15:26:23 CST | |
| Federal CCR Evaluations | East Ash Pond slope erosion on berms or embankments | No | 12/13/2021 15:24:49 CST | |
| Federal CCR Evaluations | East Ash Pond debris on embankments/berms | No | 12/13/2021 15:25:04 CST | |
| Federal CCR Evaluations | East Ash Pond deterioration, malfunctions or improper operation of overtopping control system | N/A | 12/13/2021 15:20:39 CST | |
| Federal CCR Evaluations | East Ash Pond visible releases | No | 12/13/2021 15:25:07 CST | |
| Federal CCR Evaluations | West Ash Pond seepage from or through embankment (Copy) | No | 12/13/2021 15:25:20 CST | |
| East Ash Pond | Visible damage to the pond liner | No | 12/13/2021 15:32:11 CST | |
| East Ash Pond Visible damage to the pond liner | is water level below damage | Yes | 12/13/2021 15:27:43 CST | |
| East Ash Pond Visible damage to the pond liner is water level below damage | Reduced water level | NA | 12/13/2021 15:20:43 CST | |
| East Ash Pond Visible damage to the pond liner | Describe location and size | embankment | 12/13/2021 15:28:07 CST | |
| East Ash Pond Visible damage to the pond liner | Shift Supervisor notified | Yes | 12/13/2021 15:28:10 CST | |
| East Ash Pond Visible damage to the pond liner | Station Management notified | Yes | 12/13/2021 15:28:15 CST | |
| Federal CCR Evaluations | West Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 12/13/2021 15:26:33 CST | |
| Federal CCR Evaluations | West Ash Pond signs of piping/channels or other internal erosion on embankment | No | 12/13/2021 15:26:39 CST | |

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| Federal CCR Evaluations | West Ash Pond cracking on embankments/berms | No | 12/13/2021 15:26:44 CST | |
| Federal CCR Evaluations | West Ash Pond animal burrows on embankment | No | 12/13/2021 15:33:27 CST | |
| Federal CCR Evaluations | West Ash Pond excessive or lacking vegetative cover on embankments | No | 12/13/2021 15:26:53 CST | |
| Federal CCR Evaluations | West Ash Pond slope erosion on berms or embankments | No | 12/13/2021 15:27:04 CST | |
| Federal CCR Evaluations | West Ash Pond debris on embankments/berms | No | 12/13/2021 15:27:10 CST | |
| Federal CCR Evaluations | West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems | N/A | 12/13/2021 15:20:41 CST | |
| Federal CCR Evaluations | West Ash Pond visible releases | No | 12/13/2021 15:27:16 CST | |
| West Ash Pond | Visible damage to the pond liner | No | 12/13/2021 15:33:06 CST | |
| West Ash Pond Visible damage to the pond liner | Is water level below damage | Yes | 12/13/2021 15:28:26 CST | |
| West Ash Pond Visible damage to the pond liner Is water level below damage | Reduced water level | NA | 12/13/2021 15:20:44 CST | |
| West Ash Pond Visible damage to the pond liner | Describe location and size | embankment | 12/13/2021 15:28:35 CST | |
| West Ash Pond Visible damage to the pond liner | Shift Supervisor notified | Yes | 12/13/2021 15:28:37 CST | |
| West Ash Pond Visible damage to the pond liner | Station Management notified | Yes | 12/13/2021 15:28:45 CST | |

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 9242553**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/15/2021 13:16:00.20 CST**Log Entry Date / Time:** 12/15/2021 13:16 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> |
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| East Ash Pond | General Condition | Full | 12/15/2021 13:13:42 CST | |
| East Ash Pond | Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow) | 8.60 | 12/15/2021 13:13:49 CST | |
| East Ash Pond | Is ash being removed | No | 12/15/2021 13:13:54 CST | |
| East Ash Pond | In Service | Yes | 12/15/2021 13:13:56 CST | |
| West Ash Pond | General Condition | Empty | 12/15/2021 13:14:01 CST | |
| West Ash Pond | Water level in Pond(At 12 increase flow to clarifier) | 0 | 12/15/2021 13:14:03 CST | |
| West Ash Pond | Is ash being removed | Yes | 12/15/2021 13:14:06 CST | |
| West Ash Pond | In Service | No | 12/15/2021 13:14:08 CST | |
| Instrumentation Checks | A Sluice Return Pump in good condition | Yes | 12/15/2021 13:14:12 CST | |
| Instrumentation Checks | B Sluice Return Pump in good condition | Yes | 12/15/2021 13:14:15 CST | |
| Instrumentation Checks | C Sluice Return Pump in good condition | Yes | 12/15/2021 13:14:17 CST | |
| Federal CCR Evaluations | East Ash Pond seepage from or through embankment | No | 12/15/2021 13:14:23 CST | |
| Federal CCR Evaluations | East Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 12/15/2021 13:14:25 CST | |

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| Federal CCR Evaluations | East Ash Pond signs of piping/channels or other internal erosion on embankments | No | 12/15/2021 13:14:28 CST |
| Federal CCR Evaluations | East Ash Pond cracking on embankments/berms | No | 12/15/2021 13:14:30 CST |
| Federal CCR Evaluations | East Ash Pond animal burrows on embankments | No | 12/15/2021 13:14:33 CST |
| Federal CCR Evaluations | East Ash Pond excessive or lacking vegetative cover on embankment | No | 12/15/2021 13:14:35 CST |
| Federal CCR Evaluations | East Ash Pond slope erosion on berms or embankments | No | 12/15/2021 13:14:37 CST |
| Federal CCR Evaluations | East Ash Pond debris on embankments/berms | No | 12/15/2021 13:14:40 CST |
| Federal CCR Evaluations | East Ash Pond deterioration, malfunctions or improper operation of overtopping control system | N/A | 12/15/2021 13:13:23 CST |
| Federal CCR Evaluations | East Ash Pond visible releases | No | 12/15/2021 13:14:44 CST |
| Federal CCR Evaluations | West Ash Pond seepage from or through embankment (Copy) | No | 12/15/2021 13:14:47 CST |
| East Ash Pond | Visible damage to the pond liner | No | 12/15/2021 13:15:26 CST |
| East Ash Pond Visible damage to the pond liner | is water level below damage | NA | 12/15/2021 13:13:26 CST |
| East Ash Pond Visible damage to the pond liner is water level below damage | Reduced water level | NA | 12/15/2021 13:13:27 CST |
| East Ash Pond Visible damage to the pond liner | Describe location and size | NA | 12/15/2021 13:13:27 CST |
| East Ash Pond Visible damage to the pond liner | Shift Supervisor notified | NA | 12/15/2021 13:13:27 CST |

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| East Ash Pond Visible damage to the pond liner | Station Management notified | NA | 12/15/2021 13:13:27 CST |
| Federal CCR Evaluations | West Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 12/15/2021 13:14:51 CST |
| Federal CCR Evaluations | West Ash Pond signs of piping/channels or other internal erosion on embankment | No | 12/15/2021 13:14:54 CST |
| Federal CCR Evaluations | West Ash Pond cracking on embankments/berms | No | 12/15/2021 13:14:57 CST |
| Federal CCR Evaluations | West Ash Pond animal burrows on embankment | No | 12/15/2021 13:15:00 CST |
| Federal CCR Evaluations | West Ash Pond excessive or lacking vegetative cover on embankments | No | 12/15/2021 13:15:03 CST |
| Federal CCR Evaluations | West Ash Pond slope erosion on berms or embankments | No | 12/15/2021 13:15:07 CST |
| Federal CCR Evaluations | West Ash Pond debris on embankments/berms | No | 12/15/2021 13:15:11 CST |
| Federal CCR Evaluations | West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems | N/A | 12/15/2021 13:13:25 CST |
| Federal CCR Evaluations | West Ash Pond visible releases | No | 12/15/2021 13:15:16 CST |
| West Ash Pond | Visible damage to the pond liner | No | 12/15/2021 13:15:29 CST |
| West Ash Pond Visible damage to the pond liner | Is water level below damage | NA | 12/15/2021 13:13:28 CST |
| West Ash Pond Visible damage to the pond liner Is water level below damage | Reduced water level | NA | 12/15/2021 13:13:28 CST |
| West Ash Pond Visible damage to the pond liner | Describe location and size | NA | 12/15/2021 13:13:28 CST |

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| West Ash Pond Visible damage to the pond liner | Shift Supervisor notified | NA | 12/15/2021 13:13:29 CST | |
| West Ash Pond Visible damage to the pond liner | Station Management notified | NA | 12/15/2021 13:13:29 CST | |

Round: Ash Pond Inspection | Ash Pond Inspection**Entry ID:** 9246487**Logbook Origination:** Waukegan Rounds**Created By:** [REDACTED]**System Timestamp:** 12/17/2021 13:16:48.900 CST**Log Entry Date / Time:** 12/17/2021 13:16 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 | 12/17/2021 13:13:52 CST | |
| East Ash Pond | Water Level in Pond(At 12 increase flow to clarifier, at 5 decrease flow) | 8.20 | 12/17/2021 13:13:58 CST | |
| East Ash Pond | Is ash being removed | No | 12/17/2021 13:14:03 CST | |
| East Ash Pond | In Service | Yes | 12/17/2021 13:14:05 CST | |
| West Ash Pond | General Condition | Empty | 12/17/2021 13:14:12 CST | |
| West Ash Pond | Water level in Pond(At 12 increase flow to clarifier) | 0 | 12/17/2021 13:14:15 CST | |
| West Ash Pond | Is ash being removed | Yes | 12/17/2021 13:14:18 CST | |
| West Ash Pond | In Service | No | 12/17/2021 13:14:20 CST | |
| Instrumentation Checks | A Sluice Return Pump in good condition | Yes | 12/17/2021 13:14:24 CST | |
| Instrumentation Checks | B Sluice Return Pump in good condition | Yes | 12/17/2021 13:14:26 CST | |
| Instrumentation Checks | C Sluice Return Pump in good condition | Yes | 12/17/2021 13:14:28 CST | |
| Federal CCR Evaluations | East Ash Pond seepage from or through embankment | No | 12/17/2021 13:14:34 CST | |
| Federal CCR Evaluations | East Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 12/17/2021 13:14:36 CST | |

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| Federal CCR Evaluations | East Ash Pond signs of piping/channels or other internal erosion on embankments | No | 12/17/2021 13:14:38 CST |
| Federal CCR Evaluations | East Ash Pond cracking on embankments/berms | No | 12/17/2021 13:14:41 CST |
| Federal CCR Evaluations | East Ash Pond animal burrows on embankments | No | 12/17/2021 13:14:43 CST |
| Federal CCR Evaluations | East Ash Pond excessive or lacking vegetative cover on embankment | No | 12/17/2021 13:14:46 CST |
| Federal CCR Evaluations | East Ash Pond slope erosion on berms or embankments | No | 12/17/2021 13:14:49 CST |
| Federal CCR Evaluations | East Ash Pond debris on embankments/berms | No | 12/17/2021 13:14:51 CST |
| Federal CCR Evaluations | East Ash Pond deterioration, malfunctions or improper operation of overtopping control system | N/A | 12/17/2021 13:13:39 CST |
| Federal CCR Evaluations | East Ash Pond visible releases | No | 12/17/2021 13:14:55 CST |
| Federal CCR Evaluations | West Ash Pond seepage from or through embankment (Copy) | No | 12/17/2021 13:14:59 CST |
| East Ash Pond | Visible damage to the pond liner | No | 12/17/2021 13:15:23 CST |
| East Ash Pond Visible damage to the pond liner | is water level below damage | NA | 12/17/2021 13:13:42 CST |
| East Ash Pond Visible damage to the pond liner is water level below damage | Reduced water level | NA | 12/17/2021 13:13:42 CST |
| East Ash Pond Visible damage to the pond liner | Describe location and size | NA | 12/17/2021 13:13:42 CST |
| East Ash Pond Visible damage to the pond liner | Shift Supervisor notified | NA | 12/17/2021 13:13:43 CST |

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| East Ash Pond Visible damage to the pond liner | Station Management notified | NA | 12/17/2021 13:13:43 CST |
| Federal CCR Evaluations | West Ash Pond sinkholes/depressions/bulges in pond or embankments | No | 12/17/2021 13:15:04 CST |
| Federal CCR Evaluations | West Ash Pond signs of piping/channels or other internal erosion on embankment | No | 12/17/2021 13:15:07 CST |
| Federal CCR Evaluations | West Ash Pond cracking on embankments/berms | No | 12/17/2021 13:15:10 CST |
| Federal CCR Evaluations | West Ash Pond animal burrows on embankment | No | 12/17/2021 13:15:13 CST |
| Federal CCR Evaluations | West Ash Pond excessive or lacking vegetative cover on embankments | No | 12/17/2021 13:15:16 CST |
| Federal CCR Evaluations | West Ash Pond slope erosion on berms or embankments | No | 12/17/2021 13:16:08 CST |
| Federal CCR Evaluations | West Ash Pond debris on embankments/berms | No | 12/17/2021 13:16:12 CST |
| Federal CCR Evaluations | West Ash Pond deterioration, malfunctions or improper operation of overtopping control systems | N/A | 12/17/2021 13:13:41 CST |
| Federal CCR Evaluations | West Ash Pond visible releases | No | 12/17/2021 13:16:16 CST |
| West Ash Pond | Visible damage to the pond liner | No | 12/17/2021 13:15:26 CST |
| West Ash Pond Visible damage to the pond liner | Is water level below damage | NA | 12/17/2021 13:13:44 CST |
| West Ash Pond Visible damage to the pond liner Is water level below damage | Reduced water level | NA | 12/17/2021 13:13:44 CST |
| West Ash Pond Visible damage to the pond liner | Describe location and size | NA | 12/17/2021 13:13:44 CST |

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| West Ash Pond Visible damage to the pond liner | Shift Supervisor notified | NA | 12/17/2021 13:13:44 CST | |
| West Ash Pond Visible damage to the pond liner | Station Management notified | NA | 12/17/2021 13:13:45 CST | |