

WEEKLY INSPECTION CHECKLIST FOR SURFACE IMPOUNDMENTS

INSTRUCTIONS:

- 1) An inspection of each ash pond and related embankments/berms at the Station must be conducted:
 - a. Not less than every 7 days, and
 - b. Within 24 hours after a storm event greater than or equal to 6.20 inches.
- 2) The inspection must be conducted by a "qualified person" and the inspection records should be maintained at the Station for five years.
- 3) This is for all active and inactive ponds.
- 4) Not less than every 30 days, the qualified person must also inspect the CCR Unit Instrumentation.

GENERAL INFORMATION:

- | | | | |
|--|---|--|---|
| 1) Date | 04-30-2025 | | |
| 2) Pond Name | Ash Surge Basin (ASB) | | |
| 3) Type of Inspection | 7-day ☒ | Storm Event ☐ | |
| 4) General Condition | EMPTY ☒ | FULL ☐ | |
| 5) In Service | YES ☐ | NO ☒ | |
| 6) Is Ash Being Removed During Inspection? | YES ☐ | NO ☒ | |
| 7) Water Level in Pond | NORMAL ☐ | HIGH ☐ | LOW ☒ |

PHYSICAL INSPECTION:

Is the impoundment incised? YES ☐ NO ☒ If yes, skip down to Question 9.

- | | YES | NO |
|---|--------------------------|-------------------------------------|
| 1) Seepage from or through embankment? | ☐ | ☒ |
| 2) Sinkholes/Depressions/Bulges in Pond or embankments? | ☐ | ☒ |
| 3) Signs of Piping/Channels or other Internal Erosion on embankments? | ☐ | ☒ |
| 4) Cracking on Embankments/Berms? | ☐ | ☒ |
| 5) Animal Burrows on embankments? | ☐ | ☒ |
| 6) Excessive or Lacking Vegetative Cover on embankments? | ☐ | ☒ |
| 7) Slope Erosion on berms or embankments? | ☐ | ☒ |
| 8) Debris on embankments/berms? | ☐ | ☒ |

9) Deterioration, malfunctions, or improper operation of overtopping control systems ☐ ☒

10) Visible Releases ☐ ☒

11) If Yes to any of the above, or any other abnormalities are noted, please describe/explain:

12) Is there any damage to Pond Liner: YES ☒ NO ☐ N/A ☐

12.a) If YES, Describe in Detail: Three (3) separate liner tears were observed. These were U-shaped flaps about 6 square feet each. There were other areas where the liner attaches to concrete where the liner had holes at the bolt holes.

12.b) Specific Location: U-shaped tears in the liner were in the center-west near the middle of the side slope. Bolt hole tears at the weir wall.

12.c) Is Water Level Below Damage? YES ☒ NO ☐ N/A ☐

12.d) If No, Did You Reduce Pond Level? YES ☐ N/A ☒

12.e) Notified Shift Supervisor of Damage? YES ☒ Date Notified: 4/16/25 N/A ☐

12.f) Notified Station Management of Damage? YES ☒ Date Notified: 4/16/25 N/A ☐

12.g) Additional Comments: _____

30-DAY INSPECTION OF UNIT INSTRUMENTATION

	GOOD	NEEDS REPAIR	N/A
1) Pump Conditions	☐	☐	☒
2) Aluminum Sulfate System	☐	☐	☒
3) Wetwell/Basin Level	☐	☐	☒
4) Freeboard Measuring Device(s)	☐	☐	☒
5) Other Device(s) (pH meter)	☐	☐	☒

Describe any "Needs Repair" checked above:

Inspector: Inspector:

WEEKLY INSPECTION CHECKLIST FOR SURFACE IMPOUNDMENTS

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 - a. Not less than every 7 days, and
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- 2) The inspection must be conducted by a "qualified person" and the inspection records should be maintained at the Station for five years.
- 3) This is for all active and inactive ponds.
- 4) Not less than every 30 days, the qualified person must also inspect the CCR Unit Instrumentation.

GENERAL INFORMATION:

- | | | | |
|--|--|--|------------------------------|
| 1) Date | 04-30-2025 | | |
| 2) Pond Name | Ash Bypass Basin (ABB) | | |
| 3) Type of Inspection | 7-day ☒ | Storm Event ☐ | |
| 4) General Condition | EMPTY ☐ | FULL ☒ | |
| 5) In Service | YES ☐ | NO ☒ | |
| 6) Is Ash Being Removed During Inspection? | YES ☐ | NO ☒ | |
| 7) Water Level in Pond | NORMAL ☒ | HIGH ☐ | LOW ☐ |

PHYSICAL INSPECTION:

Is the impoundment incised? YES ☐ NO ☒ If yes, skip down to Question 9.

- | | YES | NO |
|--|--------------------------|-------------------------------------|
| 1) Seepage from or through embankment? | ☐ | ☒ |
| 2) Sinkholes/Depressions/Bulges in Pond or embankments? | ☐ | ☒ |
| 3) Signs of Piping/Channels or other Internal Erosion on embankments? | ☐ | ☒ |
| 4) Cracking on Embankments/Berms? | ☐ | ☒ |
| 5) Animal Burrows on embankments? | ☐ | ☒ |
| 6) Excessive or Lacking Vegetative Cover on embankments? | ☐ | ☒ |
| 7) Slope Erosion on berms or embankments? | ☐ | ☒ |
| 8) Debris on embankments/berms? | ☐ | ☒ |
| 9) Deterioration, malfunctions, or improper operation of overtopping control systems | ☐ | ☒ |

10) Visible Releases

☐
☒

If Yes to any of the above, or any other abnormalities are noted, please describe/explain:

1) Is there any damage to Pond Liner: YES ☐ NO ☒ N/A ☐

12.a) If YES, Describe in Detail:

12.b) Specific Location: _____

12.c) Is Water Level Below Damage? YES ☐ NO ☐ N/A ☒

12.d) If No, Did You Reduce Pond Level? YES ☐ N/A ☒

12.e) Notified Shift Supervisor of Damage? YES ☐ Date Notified: _____ N/A ☒

12.f) Notified Station Management of Damage? YES ☐ Date Notified: _____ N/A ☒

12.g) Additional Comments: _____

30-DAY INSPECTION OF UNIT INSTRUMENTATION

	GOOD	NEEDS REPAIR	N/A
1) Pump Conditions	☒	☐	☐
2) Polymer System	☒	☐	☐
3) Wetwell/Basin Level	☒	☐	☐
4) Freeboard Measuring Device(s)	☐	☐	☒
5) Other Device(s) (pH meter)	☒	☐	☐

Describe any "Needs Repair" checked above: _____

Inspector: Inspector: [REDACTED] _____

WEEKLY INSPECTION CHECKLIST FOR SURFACE IMPOUNDMENTS

INSTRUCTIONS:

- 1) An inspection of each ash pond and related embankments/berms at the Station must be conducted:
 - a. Not less than every 7 days, and
 - b. Within 24 hours after a storm event greater than or equal to 6.20 inches.
- 2) The inspection must be conducted by a "qualified person" and the inspection records should be maintained at the Station for five years.
- 3) This is for all active and inactive ponds.
- 4) Not less than every 30 days, the qualified person must also inspect the CCR Unit Instrumentation.

GENERAL INFORMATION:

- | | | | |
|--|---|--|---|
| 1) Date | 04-30-2025 | | |
| 2) Pond Name | Metal Cleaning Basin (MCB) | | |
| 3) Type of Inspection | 7-day ☒ | Storm Event ☐ | |
| 4) General Condition | EMPTY ☒ | FULL ☐ | |
| 5) In Service | YES ☐ | NO ☒ | |
| 6) Is Ash Being Removed During Inspection? | YES ☐ | NO ☒ | |
| 7) Water Level in Pond | NORMAL ☐ | HIGH ☐ | LOW ☒ |

PHYSICAL INSPECTION:

Is the impoundment incised? YES ☐ NO ☒ If yes, skip down to Question 9.

- | | YES | NO |
|---|--------------------------|-------------------------------------|
| 1) Seepage from or through embankment? | ☐ | ☒ |
| 2) Sinkholes/Depressions/Bulges in Pond or embankments? | ☐ | ☒ |
| 3) Signs of Piping/Channels or other Internal Erosion on embankments? | ☐ | ☒ |
| 4) Cracking on Embankments/Berms? | ☐ | ☒ |
| 5) Animal Burrows on embankments? | ☐ | ☒ |
| 6) Excessive or Lacking Vegetative Cover on embankments? | ☐ | ☒ |
| 7) Slope Erosion on berms or embankments? | ☐ | ☒ |
| 8) Debris on embankments/berms? | ☐ | ☒ |

9) Deterioration, malfunctions, or improper operation of overtopping control systems ☐ ☒

10) Visible Releases ☐ ☒

11) If Yes to any of the above, or any other abnormalities are noted, please describe/explain:

12) Is there any damage to Pond Liner: YES ☒ NO ☐ N/A ☐

12.a) If YES, Describe in Detail: Several punctures of about one inch each were observed near where the liner attaches to the concrete inlet structures. An area near the top of the unloading ramp showed signs of erosion. There were also two holes in the liner observed near the concrete landing area at the north end and a small triangular tear (~9 sq inches) in center northeast. These findings were found during a leak location survey.

12.b) Specific Location: Punctures at southern end of basin adjacent to concrete landing area. Erosion near west top corner of loading ramp. Holes observed at north concrete landing area at lower corners and one liner hole in base level of pond northeast central.

12.c) Is Water Level Below Damage? YES ☒ NO ☐ N/A ☐

12.d) If No, Did You Reduce Pond Level? YES ☐ N/A ☒

12.e) Notified Shift Supervisor of Damage? YES ☐ Date Notified: 4/23/25 N/A ☐

12.f) Notified Station Management of Damage? YES ☐ Date Notified: 4/23/25 N/A ☐

12.g) Additional Comments: _____

30-DAY INSPECTION OF UNIT INSTRUMENTATION

	GOOD	NEEDS REPAIR	N/A
1) Pump Conditions	☐	☐	☒
2) Polymer System	☐	☐	☒
3) Wetwell/Basin Level	☐	☐	☒
4) Freeboard Measuring Device(s)	☐	☐	☒
5) Other Device(s) (pH meter)	☐	☐	☒

Describe any "Needs Repair" checked above: Instrumentation only used during wastewater treatment. Currently not treating.

Inspector: _____

WEEKLY INSPECTION CHECKLIST FOR SURFACE IMPOUNDMENTS (FAB)

INSTRUCTIONS:

- 1) An inspection of each ash pond and related embankments/berms at the Stations must be conducted:
 - a. Not less than every 7 days, and
 - b. Within 24 hours after a storm event greater or equal to 6.20 inches.
- 2) The inspection must be conducted by a "qualified person" and the inspection records should be maintained at the Station for five years.
- 3) This is for all active and inactive ponds.
- 4) Not less than every 30 days, the qualified person must also inspect the CCR Unit Instrumentation.

GENERAL INFORMATION:

- | | | | |
|--|---|--|---|
| 1) Date | 04-30-2025 | | |
| 2) Pond Name | Former Ash Basin (FAB) | | |
| 3) Type of Inspection | 7-day ☒ | Storm Event ☐ | |
| 4) General Condition | EMPTY ☒ | FULL ☐ | |
| 5) In Service | YES ☐ | NO ☒ | |
| 6) Is Ash Being Removed During Inspection? | YES ☐ | NO ☒ | |
| 7) Water Level in Pond | NORMAL ☐ | HIGH ☐ | LOW ☒ |

PHYSICAL INSPECTION:

Is the impoundment incised? YES ☐ NO ☒ If yes, skip down to Question 9.

- | | YES | NO |
|--|-------------------------------------|-------------------------------------|
| 1) Seepage from or through embankment? | ☐ | ☒ |
| 2) Sinkholes/Depressions/Bulges in Pond or embankments? | ☐ | ☒ |
| 3) Signs of Piping/Channels or other Internal Erosion on embankments? | ☐ | ☒ |
| 4) Cracking on Embankments/Berms? | ☐ | ☒ |
| 5) Animal Burrows on embankments? | ☐ | ☒ |
| 6) Excessive or Lacking Vegetative Cover on embankments? | ☒ | ☐ |
| 7) Slope Erosion on berms or embankments? | ☒ | ☐ |
| 8) Debris on embankments/berms? | ☐ | ☒ |
| 9) Deterioration, malfunctions, or improper operation of overtopping control systems | ☐ | ☒ |

10) Visible Releases

☐☒

11) If Yes to any of the above, or any other abnormalities are noted, please describe/explain:

There are some large trees growing in the embankment and one area where the side of the embankment appears to have eroded. No significant changes in these conditions were observed.

12) Is there any significant damage to the embankment: YES ☐ NO ☒

12.a) If YES, Describe in Detail: _____

12.b) Specific Location: _____

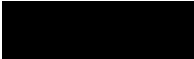
12.c) Is Water Level Below Damage? YES ☐ NO ☐ N/A ☒

12.d) If No, Did You Reduce Pond Level? YES ☐ N/A ☒

12.e) Notified Shift Supervisor of Damage? YES ☐ Date Notified: _____ N/A ☒

12.f) Notified Station Management of Damage? YES ☐ Date Notified: _____ N/A ☒

12.g) Additional Comments: _____

Inspector: _____  _____