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	05-01-24		
2)	Pond Name	Ash Surge Basin	n (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 □
	ICAL INSPECTION: e impoundment incised? YES NO	If yes, skip d	own to Question YES	9. NO
1	.) Seepage from or through embankment?			\boxtimes
2	2) Sinkholes/Depressions/Bulges in Pond or e	embankments?		\boxtimes
3	S) Signs of Piping/Channels or other Internal embankments?	Erosion on		\boxtimes
4	Cracking on Embankments/Berms?			\boxtimes
5) Animal Burrows on embankments?			\boxtimes
ε	i) Excessive or Lacking Vegetative Cover on e	mbankments?		\boxtimes
7	Slope Erosion on berms or embankments?			\boxtimes
8	Debris on embankments/berms?			\boxtimes

overtopping control systems			
10) Visible Releases			
11) If Yes to any of the above, or any other above	ormalities a	re noted, please des	cribe/explain:
12) Is there any damage to Pond Liner:	ES 🗆 NO	⊠ N/A □	-
12.a) If YES, Describe in Detail:			
12.b) Specific Location:			
12.c) Is Water Level Below Damage? YES 12.d) If No, Did You Reduce Pond Level? YE		N/A ⊠ √ ⊠	
12.e) Notified Shift Supervisor of Damage? 12.f) Notified Station Management of Dama 12.g) Additional Comments: 30-DAY INSPECTION OF UNIT INSTRUMENTATION	YES □ Dat	Date Notified:	N/A 🗵
12.f) Notified Station Management of Dama 12.g) Additional Comments:	YES □ Datage? YES □	Date Notified:	N/A 🗵
12.f) Notified Station Management of Dama 12.g) Additional Comments:	YES □ Datage? YES □	Date Notified:	N/A 🗵
12.f) Notified Station Management of Dama 12.g) Additional Comments: 30-DAY INSPECTION OF UNIT INSTRUMENTATI	YES Datage? YES Datage? YES Datage?	NEEDS REPAIR	N/A 🗵
12.f) Notified Station Management of Dama 12.g) Additional Comments: 30-DAY INSPECTION OF UNIT INSTRUMENTATI 1) Pump Conditions	YES Data age? YES ON GOOD	NEEDS REPAIR	N/A ⊠
12.f) Notified Station Management of Dama 12.g) Additional Comments: 30-DAY INSPECTION OF UNIT INSTRUMENTATI 1) Pump Conditions 2) Aluminum Sulfate System	YES Data age? YES ON GOOD	NEEDS REPAIR	N/A ⊠ N/A
12.f) Notified Station Management of Dama 12.g) Additional Comments: 30-DAY INSPECTION OF UNIT INSTRUMENTATI 1) Pump Conditions 2) Aluminum Sulfate System 3) Wetwell/Basin Level	YES Date of the property of t	NEEDS REPAIR	N/A N/A
12.f) Notified Station Management of Dama 12.g) Additional Comments: 30-DAY INSPECTION OF UNIT INSTRUMENTATION 1) Pump Conditions 2) Aluminum Sulfate System 3) Wetwell/Basin Level 4) Freeboard Measuring Device(s)	YES Date of the property of t	NEEDS REPAIR	N/A N/A

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.

05-01-24

- 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

•				
2)	Pond Name	Ash Bypass Basi	in (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 🗵
<u>PHYS</u>	ICAL INSPECTION:			
Is th	e impoundment incised? YES 🗆 NO 🗵	If yes, skip d	own to Question 9	€.
			YES	NO
1	.) Seepage from or through embankment?			\boxtimes
2	2) Sinkholes/Depressions/Bulges in Pond or e	mbankments?		\boxtimes
3	Signs of Piping/Channels or other Internal embankments?	Erosion on		\boxtimes
4	Cracking on Embankments/Berms?			\boxtimes
5	i) Animal Burrows on embankments?			\boxtimes
E	i) Excessive or Lacking Vegetative Cover on e	mbankments?		\boxtimes
7) Slope Erosion on berms or embankments?			
8	Debris on embankments/berms?			\boxtimes

	erioration, malfunctions, or impropertopping control systems	er operatior	n of		
10) Visil	ole Releases				
If Yes to	any of the above, or any other abno	rmalities are	e noted, please des	scribe/explain:	
1) Is ther	e any damage to Pond Liner:	YES 🗵 N	IO □ N/A □		
	ES, Describe in Detail:Appro	oximate 1.5	sg foot tear in line	er discovered	
12.b) Spe	ecific Location: <u>East central 5 fee</u>	et elevation	from bottom elev	ation along rar	<u>np.</u>
12.c) Is V	Vater Level Below Damage? YES	⊠ NO □	□ N/A □		
12.d) If N	Io, Did You Reduce Pond Level? YES	S□ N/A	\boxtimes		
12.e) No	tified Shift Supervisor of Damage?	YES ⊠ Dat	e Notified:5/1	L/24 N/A	
12.f) Not	12.f) Notified Station Management of Damage? YES $oximes$ Date Notified: $\underline{5/1/24}$ N/A \Box				
12.g) Additional Comments: The tear will be patched when the leak location team arrives to					
do testing in Mid-May. The contractor is still hydro-excavating sand and gravel (warning layer) from the Bypass Basin using two vacuum trucks. Activity log is kept and training completed.					
	ECTION OF UNIT INSTRUMENTATION				-
		GOOD	NEEDS REPAIR	N/A	
1)	Pump Conditions			\boxtimes	
2)	Polymer System				
3)	Wetwell/Basin Level			\boxtimes	
4)	Freeboard Measuring Device(s)				
5)	Other Device(s) (pH meter)				
Describe any	"Needs Repair" checked above:		· · · · · · · · · · · · · · · · · · ·		
Inspector: In	spector: _				

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 <u>6.20 inches</u>.
- 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	05-01-24		
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 \square	
6)	Is Ash Being Removed During Inspection?	YES 🗆	NO 🗵	
7)	Water Level in Pond	NORMAL \square	HIGH ⊠	LOW 🗆
	ICAL INSPECTION: e impoundment incised? YES □ NO ☒	If was skip d	own to Question	٥
15 (1)	e impoundment incised? YES □ NO ☒	ii yes, skip u	YES	o. NO
1	.) Seepage from or through embankment?			
2	2) Sinkholes/Depressions/Bulges in Pond or e	mbankments?		\boxtimes
5	S) Signs of Piping/Channels or other Internal embankments?	Erosion on		
4) Cracking on Embankments/Berms?			\boxtimes
5) Animal Burrows on embankments?			
ϵ	Excessive or Lacking Vegetative Cover on e	mbankments?		\boxtimes
7) Slope Erosion on berms or embankments?			\boxtimes
8) Debris on embankments/berms?			\boxtimes

•	ion, malfunctions, or improp ng control systems	er operatior	of [
10) Visible Rel				
11) If Yes to any of	the above, or any other abno	ormalities ar	e noted, please de	scribe/explain:
12) Is there any da	mage to Pond Liner: Yf	ES □ NO	⊠ N/A □	
12.a) If YES, De	scribe in Detail:			
12.b) Speci	fic Location:			
	Level Below Damage? YES		N/A ⊠	
12.e) Notified S	Shift Supervisor of Damage?	YES 🗆 Dat	e Notified:	N/A ⊠
12.f) Notified S	tation Management of Dama	ge? YES 🗆	Date Notified:	N/A ⊠
12.g) Additiona	al Comments: Recycling/	treating for	subsequent discha	rge.
	ON OF UNIT INSTRUMENTATI			
		GOOD	NEEDS REPAIR	N/A
1) Pump	Conditions	\bowtie		
2) Polyr	ner System	\boxtimes		
3) Wetv	vell/Basin Level			
4) Freel	ooard Measuring Device(s)			\boxtimes
5) Othe	r Device(s) (pH meter)	\boxtimes		
Describe any "Nee	ds Repair" checked above:			
Inspector: Inspector	or:			

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	05-01-24			
2) Pond Name		Former Ash Bas	mer Ash Basin (FAB)		
3)	Type of Inspection	7-day ⊠	Storm Event		
4)	General Condition	EMPTY □	FULL 🛛		
5)	In Service	YES \square	NO 🛛		
6)	Is Ash Being Removed During Inspection?	YES 🗆	NO 🗵		
7)	Water Level in Pond	NORMAL 🗆	HIGH ⊠	LOW 🗆	
	AL INSPECTION:				
Is the impoundment incised? YES \(\square\) NO \(\text{NO} \)		If yes, skip dow	n to Question 9.		
			YES	NO	
1)	Seepage from or through embankment?			\boxtimes	
2)	Sinkholes/Depressions/Bulges in Pond or eml	bankments?		\boxtimes	
3)	Signs of Piping/Channels or other Internal Eroembankments?	osion on			
4)	Cracking on Embankments/Berms?			\boxtimes	
5)	Animal Burrows on embankments?			\boxtimes	
6)	Excessive or Lacking Vegetative Cover on emb	bankments?	\boxtimes		
7)	Slope Erosion on berms or embankments?				
8)	Debris on embankments/berms?			\boxtimes	
9)	Deterioration, malfunctions, or improper ope	eration of		\boxtimes	

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 \square N/A \boxtimes
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:

 \boxtimes

10) Visible Releases