# 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	5-29-24		
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 🗆

## P

HYSICAL INSPECTION: Is the impoundment incised? YES □ NO ⊠ If yes, skip down to	Question 0	
Is the impoundment incised? YES 🔲 NO 🛛 If yes, skip down to	YES	NO
1) Seepage from or through embankment?		$\boxtimes$
2) Sinkholes/Depressions/Bulges in Pond or embankments?		$\boxtimes$
3) Signs of Piping/Channels or other Internal Erosion on embankments?		$\boxtimes$
4) Cracking on Embankments/Berms?		$\boxtimes$
5) Animal Burrows on embankments?		$\boxtimes$
6) Excessive or Lacking Vegetative Cover on embankments?		$\boxtimes$
7) Slope Erosion on berms or embankments?		$\boxtimes$
8) Debris on embankments/berms?		$\boxtimes$

12.g) Ad <u>30-DAY INS</u> 1) 2) 3) 4) 5)	dditional Comments: <b>SPECTION OF UNIT INSTRUMENTATION</b> Pump Conditions Aluminum Sulfate System Wetwell/Basin Level			N/A □ □ □ □			
12.g) Ad <u>30-DAY INS</u> 1) 2) 3) 4) 5)	Aditional Comments: <b>SPECTION OF UNIT INSTRUMENTATION</b> Pump Conditions Aluminum Sulfate System Wetwell/Basin Level Freeboard Measuring Device(s) Other Device(s) (pH meter)	ON GOOD X C		N/A			
12.g) Ad <u>30-DAY INS</u> 1) 2) 3) 4)	dditional Comments: <b>SPECTION OF UNIT INSTRUMENTATION</b> Pump Conditions Aluminum Sulfate System Wetwell/Basin Level Freeboard Measuring Device(s)	ON GOOD X C		N/A			
12.g) Ad <u>30-DAY INS</u> 1) 2)	dditional Comments: <b>SPECTION OF UNIT INSTRUMENTATI</b> Pump Conditions Aluminum Sulfate System Wetwell/Basin Level	<u>ON</u> GOOD ⊠		N/A			
12.g) Ad <u>30-DAY INS</u> 1)	dditional Comments:	<u>ON</u> GOOD ⊠					
12.g) Ad <u>30-DAY INS</u>	dditional Comments:	<u>ON</u> GOOD			$\triangleleft$		
12.g) Ao	dditional Comments:	<u>ON</u>			$\triangleleft$		
12.g) Ao	dditional Comments:			N/A [			
-	-	-		N/A [	$\triangleleft$		
12.1) NC		.ge. 120 <u></u>		N/A [	$\leq$		
12 f) No	otified Station Management of Dama	age? YES	Date Notified:				
12.e) No	otified Shift Supervisor of Damage?	YES ∟ Dat	e Notified:	N/A ⊠			
	No, Did You Reduce Pond Level? YE						
	Water Level Below Damage? YES						
12.b) Sr	Decific Location:						
12.a) II	YES, Describe in Detail:						
-							
	any damage to Pond Liner: Y						
	· · · · · · · · · · · · · · · · · · ·						
·	.) If Yes to any of the above, or any other abnormalities are noted, please describe/explain:						
10) Vis	ertopping control systems ible Releases		Г				

# 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	5-29-23	
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 $\Box$ LOW $\boxtimes$

### **PHYSICAL INSPECTION:**

NO 🖂	If yes, skip down to Question 9.	
	NO 🛛	NO $\boxtimes$ If yes, skip down to Question 9.

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

<ol> <li>Deterioration, malfunctions, or improper operation of overtopping control systems</li> </ol>		$\boxtimes$
10) Visible Releases		$\boxtimes$
If Yes to any of the above, or any other abnormalities are noted, please	describe/	explain:
11) Is there any damage to Pond Liner: $$ YES $\square$ NO $\boxtimes$ 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 $\Box$ N/A $igtimes$		
12.e) Notified Shift Supervisor of Damage? YES 🗌 Date Notified:		N/A 🛛
12.f) Notified Station Management of Damage? YES $\Box$ Date Notified:	·	N/A 🛛
12.g) Additional Comments: _A leak location survey was performed on	5/23/202	24

# **30-DAY INSPECTION OF UNIT INSTRUMENTATION**

		GOOD	NEEDS REPAIR	N/A	
1)	Pump Conditions			$\boxtimes$	
2)	Polymer System			$\boxtimes$	
3)	Wetwell/Basin Level			$\boxtimes$	
4)	Freeboard Measuring Device(s)			$\boxtimes$	
5)	Other Device(s) (pH meter)			$\boxtimes$	
Describe any	Describe any "Needs Repair" checked above:				
Inspector: I	nspector: 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 <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	5-29-24		
2)	Pond Name	Former Ash Basin (FAB)		
3)	Type of Inspection	7-day 🖂	Storm Event $\Box$	
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?		$\boxtimes$
2)	Sinkholes/Depressions/Bulges in Pond or embankments?		$\boxtimes$
3)	Signs of Piping/Channels or other Internal Erosion on embankments?		$\boxtimes$
4)	Cracking on Embankments/Berms?		$\boxtimes$
5)	Animal Burrows on embankments?		$\boxtimes$
6)	Excessive or Lacking Vegetative Cover on embankments?	$\boxtimes$	
7)	Slope Erosion on berms or embankments?	$\boxtimes$	
8)	Debris on embankments/berms?		$\boxtimes$
9)	Deterioration, malfunctions, or improper operation of overtopping control systems		$\boxtimes$

# 10) Visible Releases

11) If Yes to any of the above, or any other abnormalities are noted, please describe/explain:
 <u>There are some large trees growing in the embankment and one area where the side of the</u>
 <u>embankment appears to have eroded</u>. No significant changes in these conditions were observed.

 $\boxtimes$ 

2) Is there any significant damage to the embankment: $$ YES $\square$ $$ 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 $\Box$ N/A $igtriangleq$	
12.e) Notified Shift Supervisor of Damage? YES 🗌 Date Notified: N/A	i
12.f) Notified Station Management of Damage? YES $\Box$ Date Notified:	N/A 🖂
12.g) Additional Comments:	
12.g) Additional Comments:	

Inspector: \_

# 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	5-29-24		
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 🗆	
6)	Is Ash Being Removed During Inspection?	YES 🗆	NO 🖂	
7)	Water Level in Pond	NORMAL $\square$	HIGH 🖂	LOW 🗆

### **PHYSICAL INSPECTION:**

] NO 🛛	If yes, skip down to Question 9.	
	] NO 🛛	] NO 🛛 If yes, skip down to Question 9.

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

<ol> <li>Deterioration, malfunctions, or impro overtopping control systems</li> </ol>	per operatio	n of		$\boxtimes$
10) Visible Releases				$\boxtimes$
11) If Yes to any of the above, or any other abr	ormalities a	re noted, please de	escribe/exp	lain:
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? YE	S 🗆 NO	N/A 🖂		
12.d) If No, Did You Reduce Pond Level? Y	ES 🗌 🛛 N/A	$\land \boxtimes$		
12.e) Notified Shift Supervisor of Damage?	YES 🗌 Dat	e Notified:	N/A	$\boxtimes$
12.e) Notified Shift Supervisor of Damage? 12.f) Notified Station Management of Dam				⊠ I/A ⊠
	age?YES 🗆	Date Notified:	N	I/A 🛛
12.f) Notified Station Management of Dam	age?YES □ treating to d	Date Notified:	N	I/A 🛛
12.f) Notified Station Management of Dam 12.g) Additional Comments: Recycling and	age?YES □ treating to d	Date Notified:	N	I/A 🛛
12.f) Notified Station Management of Dam 12.g) Additional Comments: Recycling and	age? YES treating to d	Date Notified:	N	I/A 🛛
12.f) Notified Station Management of Dam 12.g) Additional Comments: Recycling and <b>30-DAY INSPECTION OF UNIT INSTRUMENTAT</b>	age? YES treating to d <u>TON</u> GOOD	Date Notified:	N	I/A 🛛
<ul> <li>12.f) Notified Station Management of Dam</li> <li>12.g) Additional Comments: Recycling and</li> </ul> <b>30-DAY INSPECTION OF UNIT INSTRUMENTAT</b> <ol> <li>Pump Conditions</li> </ol>	age? YES treating to d <u>TION</u> GOOD	Date Notified:	N	I/A 🛛
<ul> <li>12.f) Notified Station Management of Dam</li> <li>12.g) Additional Comments: Recycling and</li> </ul> <b>30-DAY INSPECTION OF UNIT INSTRUMENTAT</b> <ol> <li>Pump Conditions</li> <li>Polymer System</li> </ol>	age? YES treating to d TON GOOD	Date Notified:	N/A	I/A 🛛
<ul> <li>12.f) Notified Station Management of Dam</li> <li>12.g) Additional Comments: Recycling and</li> <li>30-DAY INSPECTION OF UNIT INSTRUMENTAT</li> <li>1) Pump Conditions</li> <li>2) Polymer System</li> <li>3) Wetwell/Basin Level</li> </ul>	age? YES  treating to d TON GOOD	Date Notified:	N ∧/A □ □	I/A 🛛
<ul> <li>12.f) Notified Station Management of Dam</li> <li>12.g) Additional Comments: Recycling and</li> <li>30-DAY INSPECTION OF UNIT INSTRUMENTAT</li> <li>1) Pump Conditions</li> <li>2) Polymer System</li> <li>3) Wetwell/Basin Level</li> <li>4) Freeboard Measuring Device(s)</li> </ul>	age? YES  treating to d TON GOOD	Date Notified:	N/A	I/A 🖂
<ul> <li>12.f) Notified Station Management of Dam</li> <li>12.g) Additional Comments: Recycling and</li> <li>30-DAY INSPECTION OF UNIT INSTRUMENTAT</li> <li>1) Pump Conditions</li> <li>2) Polymer System</li> <li>3) Wetwell/Basin Level</li> <li>4) Freeboard Measuring Device(s)</li> <li>5) Other Device(s) (pH meter)</li> </ul>	age? YES  treating to d TON GOOD	Date Notified:	N/A	I/A 🖂