### **CCR** Impoundment Weekly Inspection

## 35 ILL. ADM. Code 845 / 40 CFR Part 257

Station: Baldwin Power Plant	Date: 10-6-21
Impoundment Name: Old East Fly Ash Pond	Time: 1250 - 2:50 Pm
IEPA Number: W1578510001-01	Inspector(s):

Sky: CON de	Temp.: <u>13°</u>	Precip. (last 48 hrs):	6.10 "	Pool Elev.: NA
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"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

			Α	ч		
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
<b>CREST</b> General	Condition	Good	/ Fair / Poor Repairs: Date:			
Cracking		/				
Settlement						
Erosion Rills		V				
Animal Burrows						
Misalignment		1				
Vegetation (greater than 12")			mowing scheduled			
UPSTREAM EMBANKMENT General	Condition	Good	/ Fair / Poor / Repairs: Date:	独的	· 3.67	70.5
Cracking		~				
Sloughing / Bulging		/			_	
Seepage		/				
Sink Holes		1				
Animal Burrows		V				
Erosion Rills		V				
Slope Protection / Rip Rap		/				
Vegetation (greater than 12")	1		mowing scheduled			

		NO	DESCRIPTION	f	СТІО	N
ITEM	YES			MONITOR	NVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Good	/ Fair / Poor Repairs: Date:			<u> </u>
Cracking	1				· ·	
Sloughing / Bulging		•/		<u> </u>		<del> </del>
Seepage		/				<del> </del>
Sink Holes		V		<u> </u>		<del> </del>
Sand Boils (indicate if flowing and color)		V				<del> </del> -
Animal Burrows						<del> </del>
Erosion Rills		W.				<del></del>
Vegetation (greater than 12")	V		mowing scheduled			<del> </del>
SPILLWAY(S) General Con	dition:	Ø00)	/ Fair / Poor Repairs: Date:	- <b>3</b>	3/3/	
Actively Flowing (provide depth)		1			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Obstructions Present		V				ļ
Seepage		V				<del>                                     </del>
Sand Boils (indicate if flowing and color)		V	_			<del> </del>
Erosion Rills		6			<del></del>	<del> </del>

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#### **CCR** Impoundment Weekly Inspection

## 35 ILL. ADM. Code 845 / 40 CFR Part 257

Station: Baldwin Power Plant

Date: 10-6-21

Impoundment Name: East Fly Ash Pond

Time: 1750 - 2:50Pm

IEPA Number: W1578510001-02

Inspector(s): AL

Sky: Cloudy

Temp.: 73°

Precip. (last 48 hrs):

6.10"

Pool Elev.: NA

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

				A	ACTION	
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Cond	lition:	600)	/ Fair / Poor Repairs: Date:		7. (A)	<b>5</b>
Cracking		6				
Settlement		1				
Erosion Rills		1				
Animal Burrows		/			·	
Misalignment						
Vegetation (greater than 12")		/				
UPSTREAM EMBANKMENT General Cond	ition/	G00)	/ Fair / Poor Repairs: Date:		模数	
Cracking		/				
Sloughing / Bulging		1				
Seepage						
Sink Holes					<u>-</u>	
Animal Burrows		1				
Erosion Rills						
Slope Protection / Rip Rap		M				
Vegetation (greater than 12")		J				

		NO	DESCRIPTION		CTIO	N
ITEM	YES			MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition(	Good	/ Fair / Poor Repairs: Date:			
Cracking						
Sloughing / Bulging		1				
Seepage					-	
Sink Holes						
Sand Boils (indicate if flowing and color)						
Animal Burrows		V				
Erosion Rills				<del></del>		
Vegetation (greater than 12")	<b>V</b>		mowing scheduled			
SPILLWAY(S) General Con	dition:	Good	Fair Poor Repairs: Date:		MA	
Actively Flowing (provide depth)		1				
Obstructions Present		V				
Seepage		<b>V</b>			-	
Sand Boils (indicate if flowing and color)		V			<del></del> -	
Erosion Rills	0					

O Rip Pap has been moved and apron is showing in a couple spots. No change from last week.

### CCR impoundment Weekly inspection

#### 35 ILL. ADM. Code 845 / 40 CFR Part 257

Station: Baldwin Power Plant

Impoundment Name: West Fly Ash Pond

IEPA Number: W1578510001-03

Inspector(s):

Temp.: 73"

Precip. (last 48 hrs):

Pool Elev.: NA

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response Indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

					V	
ITEM .	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Con	lition:	Good	/ Fair / Poor Repairs: Date:	P.	EAST.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Cracking						
Settlement		1				
Erosion Rills	<u> </u>	/				
Animal Burrows		1				
Misalignment		1				
Vegetation (greater than 12")						
UPSTREAM EMBANKMENT General Con	ition:	<b>2</b> 600)	/ Fair / Poor Repairs: Date:		E.	Taka Sala Salahar
Cracking		V				
Sloughing / Bulging		V	,			
Seepage		1				
Sink Holes		2000				
Animal Burrows		La Company				
Erosion Rills						
Slope Protection / Rip Rap						
Vegetation (greater than 12")		/				

	Т			_		
					CTIO	N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con-	lition	Good	Fair / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		in				
Seepage						
Sink Holes						
Sand Boils (indicate if flowing and color)		/				
Animal Burrows		8				
Erosion Rills						
Vegetation (greater than 12")	~	\	Mowing scheduled			
SPILLWAY(S) General Conc	ition:	Good ,	Repairs: Date:	: Garaga	. No. 18	· mary.
Actively Flowing (provide depth)		~				
Obstructions Present						
Seepage		V				<del></del>
Sand Boils (indicate if flowing and color)			// // // // // // // // // // // // //			
Erosion Rills	0					

O Rip rap has been moved and apron is showing. No change from last week.

# **CCR Impoundment Weekly Inspection**

# 35 ILL. ADM. Code 845 / 40 CFR Part 257

Station: Baldwin Power Plant	Date: 10-6-21
Impoundment Name: Bottom Ash Pond	Time: 1250 - 2:50 Pm
IEPA Number: W1578510001-06	Inspector(s):

Sky: Nowly	Temp.: <u>73'</u>	Precip. (last 48 hrs):	0.10"	Pool Elev .: 131/2 "abov
				way.

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

					CTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Co	ndition:	Good	/Fair/Poor Repairs: Date:	≥	<b>≧</b> (3.k.€)	S
Cracking		/		8 - 2	t periodici	s is fur .
. Settlement		/				
Erosion Rills		/				
Animal Burrows						
Misalignment		/				
Vegetation (greater than 12")						
UPSTREAM EMBANKMENT General Co	ndition:	Gogd	/ Fair / Poor Repairs: Date:	: Ach		Ų Ng
Cracking		6				
Sloughing / Bulging						
Seepage						
Sink Holes						
Animal Burrows						
Erosion Rills						
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")						

		NO			CTIO	N
ITEM			DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition:	Good	/ Fair / Poor Repairs: Date:			
Cracking	1	1				
Sloughing / Bulging						
Seepage						
Sink Holes						
Sand Boils (indicate if flowing and color)						
Animal Burrows						ì
Erosion Rills				*		
Vegetation (greater than 12")						
SPILLWAY(S) General Con	dition:	Good	/Fair / Poor Repairs: Date:		and only	
Actively Flowing (provide depth)			131/2 " above weir			
Obstructions Present		/				
Seepage						
Sand Boils (indicate if flowing and color)		المحمل				
Erosion Rills		LASS				