CCR Impoundment Weekly Inspection

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

Station: Baldwin Power Plant	Date: 12-29-21
Impoundment Name: Old East Fly Ash Pond	Time: 0900-1100
IEPA Number: W1578510001-01	Inspector(s): AL

Sky: Cloudy Temp.: 43°	Precip. (last 48 hrs):	0.20"	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.

				ACTION		4
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST Genera	l Condition:	(i00)	/ Fair / Poor Repairs: Date:	1 7 m	36	
Cracking		V				
Settlement		V				
Erosion Rills		V				
Animal Burrows		/				
Misalignment		V				
Vegetation (greater than 12")		/				
UPSTREAM EMBANKMENT Genera	l Canditian:	G000	/ Fair / Poor Repairs: Date: *	NAME OF THE PARTY	127	李家
Cracking	·	V				
Sloughing / Bulging		/				
Seepage		/				
Sink Holes		V				
Animal Burrows		/		-		
Erosion Rills		V				
Slope Protection / Rip Rap		/				
Vegetation (greater than 12")		V				

					CTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition:	600d	Fair / Poor Repairs: Date:	-		S
Cracking		1/				
Sloughing / Bulging		V				
Seepage						
Sink Holes		/			··········	
Sand Boils (indicate if flowing and color)		/				
Animal Burrows		/				
Erosion Rills			-	-		<u> </u>
Vegetation (greater than 12")		V		-		<u> </u>
SPILLWAY(S) General Con	dition:	600d)	Fair/Poor Repairs: Date: 300 300	0.3°	34.56	
Actively Flowing (provide depth)		V			D 181 54	(A. 9 %)
Obstructions Present		V				
Seepage		V				
Sand Boils (indicate if flowing and color)						
Erosion Rills						

*Rip rap moved, but a pron not showing. Area continues to be monitored.

CCR Impoundment Weekly Inspection

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

Station:	Baldwin Power Plant	Date: 12-29-21
Impoundment Name:	East Fly Ash Pond	Time: 0900 -1100
IEPA Number:	W1578510001-02	Inspector(s):

Sky: Cloudy Temp.: 48 Precip. (last 48 hrs): 0,20" 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.

				Λ	N	
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General	Condition:	Good	/ Fair / Poor Repairs: Date:			
Cracking		/				#1000 CO.
Settlement		/				
Erosion Rills	1	/				
Animal Burrows		\				
Misalignment		/				
Vegetation (greater than 12")		/				
UPSTREAM EMBANKMENT General	Condition:	Good	Y Fair / Poor Repairs: Date:	49	整點	- Z
Cracking		\checkmark				
Sloughing / Bulging		/				
Seepage		/	·			
Sink Holes		/	·			
Animal Burrows		/				
Erosion Rills		V				
Slope Protection / Rip Rap		/				
Vegetation (greater than 12")						

				/	ACTION	
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	dition:	Good	Fair / Poor Repairs: Date:	1.2.3		
Cracking		/				
Sloughing / Bulging		1				
Seepage		1				
Sink Holes		V			·	
Sand Boils (indicate if flowing and color)		/				
Animal Burrows		>	·			<u> </u>
Erosion Rills						
Vegetation (greater than 12")		/				
SPILLWAY(S) General Con	dition:	<u> </u>	/ Fair / Poor Repairs: Date:			· #80
Actively Flowing (provide depth)		V				
Obstructions Present		/				
Seepage		1				
Sand Boils (indicate if flowing and color)		1				
Erosion Rills		V				

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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):

Тетр.: **ЦЗ**⁰

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.

			ACTIO		N	
ITEM .	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General C	andition.	Gaod	Fair / Poor Repairs: Date:			S
Cracking		V				
Settlement		V				
Erosion Rills		/				
Animal Burrows		1				
Misalignment		V				
Vegetation (greater than 12")		/				
UPSTREAM EMBANKMENT General C	ondition:	Good	Fair / Poor Repairs: Date:		12.2	
Cracking		V				
Sloughing / Bulging		/				
Seepage		1				
Sink Holes		/				
Animal Burrows		/				
Erosion Rills		1 /				
Slope Protection / Rip Rap			/		l	
Vegetation (greater than 12")						

				ACTIO		N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Good	Fair / Poor Repairs: Date:			
Cracking		/				
Sloughing / Bulging		\				
Seepage		/				
Sink Holes						
Sand Boils (indicate if flowing and color)		/		·		
Animal Burrows		/				
Erosion Rills						
Vegetation (greater than 12")		1				
SPILLWAY(S) General Con	dition:	500a	/ Fair / Poor Repairs: Date:	in the	North	TO A
Actively Flowing (provide depth)						
Obstructions Present						
Seepage						
Sand Boils (indicate if flowing and color)		$\sqrt{\ }$	/			
Erosion Rills				-		

CCR Impoundment Weekly Inspection

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

Station: Baldwin Power Plant	Date: 12-29-21
Impoundment Name: Bottom Ash Pond	Time: 0900-1100
IEPA Number: W1578510001-06	Inspector(s): AL

Sky: cloudy	Temp.: 43°	Precip. (last 48 hrs):	<u>0.50"</u>	Pool Elev .: 4" above
				ω/ω

"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.

						ION	
ITEM	YES	ИО	DESCRIPTION	DESCRIPTION	INVESTIGATE	SENT TO DSM	
CREST General	Condition:	Good	Fair / Poor Repairs: Date:	Σ	_≧	SE	
Cracking		/		- 1-4 Fin 525	一些情况的	- 38 (SA)	
, Settlement							
Erosion Rills		V					
Animal Burrows		1	·				
Misalignment							
Vegetation (greater than 12")		1					
UPSTREAM EMBANKMENT General (ondition:	Good	/ Fair / Poor Repairs: Date:	E 16.			
Cracking		/		J	****	At 11.0	
Sloughing / Bulging		/			·· <u> </u>		
Seepage		/			· · · · ·		
Sink Holes						 ·	
Animal Burrows	ļ	1					
Erosion Rills		/					
Slope Protection / Rip Rap		1				<u> </u>	
Vegetation (greater than 12")		V					

ITEM		NO	DESCRIPTION	ACTION		
				MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Good	/ Fair / Poor Repairs: Date:		_	V.
Cracking	_	/				
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		V				
Sand Boils (indicate if flowing and color)		V				
Animal Burrows		V				
Erosion Rills		V				
Vegetation (greater than 12")		V			····	
SPILLWAY(S) General Con	dition:	Good	Fair / Poor Repairs: Date:	* 3	12.14	े कुल
Actively Flowing (provide depth)	1		4" above weir			
Obstructions Present		/				
Seepage		/				
Sand Boils (indicate if flowing and color)		V	/			-
Erosion Rills		/			· · · · · ·	