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

Station: Baldwin Power Plant

Date: <u>3-16-22</u>
Time: <u>0730-1000</u>
Inspector(s): <u>T6</u> Impoundment Name: Old East Fly Ash Pond

IEPA Number: W1578510001-01

Precip. (last 48 hrs): Pool Elev.:

"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.

				А	CTIO	N	
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM	
CREST General	Condition:	Good	Fair / Poor Repairs: Date:	2 2 2 2	=	S S	
Cracking		/					
Settlement		/					
Erosion Rills		/					
Animal Burrows		/					
Misalignment		/					
Vegetation (greater than 12")		/					
UPSTREAM EMBANKMENT General	Condition	Good	Fair / Poor Repairs: Date: 14		道法	對極	
Cracking		1	•				
Sloughing / Bulging		V					
Seepage		V					
Sink Holes		1					
Animal Burrows		/					
Erosion Rills		V					
Slope Protection / Rip Rap.		V					
Vegetation (greater than 12")		1				 	

					ACTIO	N
ITEM	YES		DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	dition	600d	/ Fair / Poor Repairs: Date:			\ <u>s</u>
Cracking					 	
Sloughing / Bulging		/		<u> </u>		
Seepage					 	
Sink Holes		/			<u> </u>	<u> </u>
Sand Boils (indicate if flowing and color)		/			 	
Animal Burrows						
Erosion Rills		/				
Vegetation (greater than 12")		V				
SPILLWAY(S) General Con	dition:	ood	Peair / Poor Repairs: Date:	10. Pri	Trans.	- 6.J
Actively Flowing (provide depth)				1. 智利星春	i interes	1 (129.24)
Obstructions Present						
Seepage		/				
Sand Boils (indicate if flowing and color)		1				
Erosion Rills						

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

Station: Baldwin Power Plant

Impoundment Name: East Fly Ash Pond

Time: p730 - Jeoo

IEPA Number: W1578510001-02

Inspector(s): J6

Sky: 500 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.

				Δ	V	
ITEM	YES		DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General	Condition	Good	Pair / Poor Repairs: Date:		- 列性	
Cracking		V			-	
Settlement		/				
Erosion Rills		\				
Animal Burrows		/		·		
Misalignment		/				
Vegetation (greater than 12")		V				
UPSTREAM EMBANKMENT General	Condition:	Good	/ Fair / Poor Repairs: Date:	100		
Cracking		/		,		
Sloughing / Bulging		V				
Seepage		/	·			
Sink Holes		/	,			
Animal Burrows		1				
Erosion Rills		V				
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")		V				

				ACTIO		N
DOWNSTREAM FARRANCE FOR THE		S NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition.	Good	Fair / Poor Repairs: Date:		=_	\ <u>S</u>
Cracking		/				
Sloughing / Bulging		/			<u> </u>	
Seepage		/				
Sink Holes		/				
Sand Boils (indicate if flowing and color)						
Animal Burrows		V				
Erosion Rills		1				
Vegetation (greater than 12")		\checkmark				
SPILLWAY(S) General Conc	lition (100d	Fair / Poor Repairs: Date:	# 1 m	190 A	
Actively Flowing (provide depth)		/				
Obstructions Present						
Seepage						
Sand Boils (indicate if flowing and color)		\checkmark				
Erosion Rills						

.

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.:

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.

					CTIO	V
ITEM _.		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
General C	ondition	Good	Y Fair / Poor Repairs: Date:		推薦	
Cracking		/				
Settlement						
Erosion Rills	_	/				
Animal Burrows			·			
Misalignment		V				
Vegetation (greater than 12")		/				
UPSTREAM EMBANKMENT General C	ondition	Good	Dair / Poor Repairs: Date:	72.6	18.2	
Cracking		V				
Sloughing / Bulging		/				
Seepage		/			-	
Sink Holes		V				
Animal Burrows		/			· · · · · · · · · · · · · · · · · · ·	
Erosion Rills		/				
Slope Protection / Rip Rap		\checkmark				
Vegetation (greater than 12")		V				

					CTIO	N
ITEM		NO			INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	idition	Good	Pair / Poor Repairs: Date:	g r		
Cracking		V				
Sloughing / Bulging		/				
Seepage		V				
Sink Holes		/				
Sand Boils (indicate if flowing and color)		/				
Animal Burrows		/		_		
Erosion Rills						
Vegetation (greater than 12")		/	·			
SPILLWAY(S) General Con	dition	good	Fair / Poor Repairs: Date: 17	开彩	其实理	· Park
Actively Flowing (provide depth)		V				
Obstructions Present						
Seepage		/				
Sand Boils (indicate if flowing and color)		V				
Erosion Rills		/				

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

Station: Baldwin Power Plant

Impoundment Name: Bottom Ash Pond

IEPA Number: W1578510001-06

Inspector(s): T6

sky: <u>Sunny</u>	Temp.:_	500	Precip. (last 48 hrs):	<u>ø</u>	Pool Elev .: 432 above
					weir

"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.

				- /	N	
ITEM		ES NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST Genera	Condition	Good	/ Fair / Poor Repairs: Date:		≥	155
Cracking		V		r arest, to get	u Erwinia è	112000
, Settlement	`	/			<u> </u>	
Erosion Rills		V				<u></u>
Animal Burrows		/				<u></u> _
Misalignment		V				
Vegetation (greater than 12")		/				
UPSTREAM EMBANKMENT General	Condition:	Good	DFair / Poor Repairs: Date:	整色	**************************************	
Cracking		V				
Sloughing / Bulging		/				
Seepage						
Sink Holes						
Animal Burrows						
Erosion Rills		V				
Slope Protection / Rip Rap						
Vegetation (greater than 12")						

					ACTION	
ITEM	YES	NO	DESCRIPTION		INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Good	Fair / Poor Repairs: Date:	MONITOR		<u> </u>
Cracking		1				
Sloughing / Bulging		V				
Seepage		V		,		
Sink Holes		V				
Sand Boils (indicate if flowing and color)		V				
Animal Burrows		$\sqrt{}$, and the second			
Erosion Rills		$\sqrt{}$,
Vegetation (greater than 12")						
SPILLWAY(S) General Con	dition	Good	Fair / Poor Repairs: Date:	*	an ruff	19.00
Actively Flowing (provide depth)	Z		41/2 above weir			
Obstructions Present		$\sqrt{}$				
Seepage		V				
Sand Boils (indicate if flowing and color)		$\sqrt{}$				
Erosion Rills		V				