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

Station: Baldwin Power Plant

impoundment Name: Old East Fly Ash Pond

Time:

IEPA Number: W1578510001-01

Inspector(s):

Sky: Sunny Temp.: 56 F Precip. (last 48 hrs):

Pool Elev.: NA

		1			ACTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Conc	lition (Good	Y Fair / Poor Repairs: Date:	A STATE OF	GARAGE	
Cracking		\				
Settlement		V				
Erosion Rills		✓				
Animal Burrows		\checkmark				
Misalignment		\				
Vegetation (greater than 12")		\checkmark				
UPSTREAM EMBANKMENT General Cond	ition (500g)	/ Fair / Poor Repairs: Date:		2 (2) 2 (2) 2 (2)	
Cracking		V				
Sloughing / Bulging		/				
Seepage		\checkmark				
Sink Holes		√				
Animal Burrows		/				
Erosion Rills		\checkmark				
Slope Protection / Rip Rap						
Vegetation (greater than 12")		√				

					ACTIC	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition:	Good	Fair / Poor Repairs: Date:	i de la		
Cracking						
Sloughing / Bulging		~			<u> </u>	
Seepage		1				
Sink Holes		\overline{V}			 	
Sand Boils (indicate if flowing and color)		~				
- Kalmai bunowa		1	***	l ———		
Erosion Rills		V				
Vegetation (greater than 12")		V		<u> </u>		
SPILLWAY(S) General Con-	lition (iood/	Fair / Poor Repairs: Date:	A. Talle		金元
Actively Flowing (provide depth)		V		- 3arks 2a	Turn Nicott	ne kuli dec
Obstructions Present		✓				
Seepage	<u> </u>					
Sand Boils (indicate if flowing and color)						
Erosion Rills	1	7			—— 	

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

Station: Baldwin Power Plant

Impoundment Name:

East Fly Ash Pond

Time:

IEPA Number: W1578510001-02

Inspector(s): John

Temp.: 56 F

Pool Elev.: NA

					ACTIO	N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General C	ondition.	Good	/ Fair / Poor Repairs: Date:	議論	12450Y	art in
Cracking		√				
Settlement		V				
Erosion Rills		✓				
Animal Burrows		>				
Misalignment		>				
Vegetation (greater than 12")		\				
UPSTREAM EMBANKMENT General Co	ondition	Good	Fair / Poor Repairs: Date:		181 35 15	1000
Cracking		1				
Sloughing / Bulging		\checkmark				
Seepage		\checkmark				
Sink Holes		/				
Animal Burrows		\checkmark				
Erosion Rills	V		North ditch that runs EW	V		
Slope Protection / Rip Rap		/				
Vegetation (greater than 12")		\checkmark				

ITEM					ACTIC	N
		NO		MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	ndition:	Goog	/ Fair / Poor Repairs: Date:			
Cracking		✓				
Sloughing / Bulging			·			
Seepage		>				
Sink Holes '		$\sqrt{}$				
Sand Boils (indicate if flowing and color)		V				
Animal Burrows						
Erosion Rills		V				
Vegetation (greater than 12")		$\sqrt{\ }$				
SPILLWAY(S) General Con	dition/	Sood	Fair / Poor Repairs: Date:	\$20	J.M.	
Actively Flowing (provide depth)		1				
Obstructions Present		\checkmark				
Seepage		$\sqrt{}$				
Sand Boils (indicate if flowing and color)	,	\checkmark				
Erosion Rills		•	North ditch that some E/W	V		

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

Station: Baldwin Power Plant

Impoundment Name: West Fly Ash Pond

Time:

IEPA Number: W1578510001-03

Inspector(s):

Sky: SUNAY

Temp.: 56°F

Precip. (last 48 hrs):

Pool Elev.: N

					ACTIO	N
ITEM		NO	; ;	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Con	dition (Good	/ Fair / Poor Repairs: Date:		334	<u>s</u>
Cracking		V				
Settlement		1				
Erosion Rills		1			ļ	
Animal Burrows		√				
Misalignment		√				
Vegetation (greater than 12")		V				
UPSTREAM EMBANKMENT General Cond	lition:	Good	/ Fair / Poor Repairs: Date:		1995 (17)	
Cracking		\checkmark				
Sloughing / Bulging		/				
Seepage		✓				
Sink Holes		V		i		
Animal Burrows		V				
Erosion Rills	√		North ditch that rung E/W	✓		
Slope Protection / Rip Rap		$\sqrt{}$				
Vegetation (greater than 12")		\checkmark				

ITEM		NO			ACTIC	N
				MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	ndition	Goog	/ Fair / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		V				
Seepage		1				
Sink Holes •		√	•			•
Sand Boils (indicate if flowing and color)		✓				
Animal Burrows		\checkmark				
Erosion Rills		\checkmark				
Vegetation (greater than 12")		✓				
SPILLWAY(S) General Con-	dition (iood,	/ Fair / Poor Repairs: Date:	10 (10 (10 10 (10 (10)	AND STREET	13.5 13.5
Actively Flowing (provide depth)		$\sqrt{}$				
Obstructions Present		\checkmark				
Seepage		\checkmark				
Sand Boils (indicate if flowing and color)		\checkmark				
Erosion Rills	1	· [North Litch that run EN	V		

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

Station: Baldwin Power Plant

Impoundment Name: Bottom Ash Pond

IEPA Number: W1578510001-06

ITEM				,	N	
		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Cond	dition:	Good	Fair / Poor Repairs: Date:	1-10016 4021	A. 1984	15.00 to 15.
Cracking						
Settlement		1				
Erosion Rills						
Animal Burrows		$\sqrt{}$	<u>. </u>			
Misalignment		$\sqrt{}$				
Vegetation (greater than 12")						
UPSTREAM EMBANKMENT General Conc	lition	Good	Fair / Poor Repairs: Date:	20.2		
Cracking		$\sqrt{}$:
Sloughing / Bulging		√				
Seepage						
Sink Holes		√				
Animal Burrows		\checkmark				
Erosion Rills		√				
Slope Protection / Rip Rap		$\sqrt{}$				
Vegetation (greater than 12")		√				

				:							ACTIC	N	
ITEM		NO			DI	ESCRIF	PTION				MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Good	/ Fair / Poor		Repa	airs:		. Da	ite:				1,1
Cracking		/											
Sloughing / Bulging		V											
Seepage		/											
• Sink Holes		V	٠	·									,
Sand Boils (indicate if flowing and color)		√											
Animal Burrows		V											·
Erosion Rills		\checkmark							·				
Vegetation (greater than 12")		\checkmark											
SPILLWAY(S) General Cond	dition (500d)	/ Fair / Poor		Repa	irś:		Da	te:	115 TO 15 154 HA		223	
Actively Flowing (provide depth)	V		6.5"	abo	ve '	the	wei	<u></u>					-
Obstructions Present		$\sqrt{}$											
Seepage		✓											
Sand Boils (indicate if flowing and color)													
Erosion Rills		$\sqrt{ }$											