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

Station: Baldwin Power Plant

Impoundment Name: Old East Fly Ash Pond

IEPA Number: W1578510001-01

Inspector(s): 56

Sky: Sunny Temp.: 10°C Precip. (last 48 hrs): 02' 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		ON	
ITEM		NO (DESCRIPTION		INVESTIGATE	SENT TO DSM	
CREST General C	ondition	Good	Fair / Poor Repairs: Date:	MONITOR			
Cracking		\checkmark					
Settlement							
Erosion Rills							
Animal Burrows		V					
Misalignment		V					
Vegetation (greater than 12")	V		Mowing in Progress				
UPSTREAM EMBANKMENT General C	ondition:	iood	Fair / Poor Repairs: Date:		MAR	333	
Cracking		/					
Sloughing / Bulging		/					
Seepage		1					
Sink Holes							
Animal Burrows		V					
Erosion Rills	V		NE comer = 18048 6"18 w 3-24" Lego			×	
Slope Protection / Rip Rap		√					
Vegetation (greater than 12")	√		Mowing Scheduled				

		NO			СТІО	N
ITEM	YES		DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	dition	Geod	Fair / Poor Repairs: Date:		1	,
Cracking						
Sloughing / Bulging						 -
Seepage		V			-	
Sink Holes		V				
Sand Boils (indicate if flowing and color)		V				 -
Animal Burrows						
Erosion Rills		1				
Vegetation (greater than 12")	~		Mowing in Prospess			
SPILLWAY(S) General Con	dition:	Good	Fair / Poor Repairs: Date:	i Wilso	- 34/25p	
Actively Flowing (provide depth)		V		8 18 9 LO SA	1 184 24	1 11/28/15
Obstructions Present		V				
Seepage		1			<u> </u>	
Sand Boils (indicate if flowing and color)		/				 -
Erosion Rills		V				

.

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

Station: Baldwin Power Plant Date:

Impoundment Name: East Fly Ash Pond Time:

IEPA Number: W1578510001-02 Inspector(s):

Sky: Svmy Temp.: 184 Precip. (last 48 hrs): 102 Pool Elev.: N/A

"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				
ITEM		NO	DESCRIPTION		INVESTIGATE	SENT TO DSM		
CREST General Co	ndition:	Good	Fair / Poor Repairs: Date: Date:	MONITOR		<u>S</u>		
Cracking		1						
Settlement		سا						
Erosion Rills		V						
Animal Burrows		V			_			
Misalignment		V						
Vegetation (greater than 12")		✓						
UPSTREAM EMBANKMENT General Co	ndition:	Mood	Fair / Poor Repairs: Date:	· 爱藏。		議能		
Cracking		1/						
Sloughing / Bulging		V						
Seepage		V						
Sink Holes		V						
Animal Burrows		/						
Erosion Rills		V						
Slope Protection / Rip Rap		/						
Vegetation (greater than 12")	√		Mowing Scheduled					

				ACTIO		N
ITEM	YES		DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	idition:	Good	Fair / Poor Repairs: Date:		N 20	<u> </u>
Cracking		V				
Sloughing / Bulging		\				
Seepage		\				
Sink Holes		/				
Sand Boils (indicate if flowing and color)		/				
Animal Burrows		V		-		
Erosion Rills		V				
Vegetation (greater than 12")		\checkmark				-
SPILLWAY(S) General Con	dition:	Good	/ Fair / Poor Repairs: Date:	BASS.	A W	19 Jan 3
Actively Flowing (provide depth)		V				
Obstructions Present		V				
Seepage		/				·
Sand Boils (indicate if flowing and color)		V				-
Erosion Rills						

<u>.</u>

.

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.:

"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.

				ŀ	ACTION	
		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General	Condition	Goo)i	/ Fair / Poor Repairs: Date:			S
Cracking		V				
Settlement		/				
Erosion Rills		V				
Animal Burrows		/				
Misalignment		V				
Vegetation (greater than 12")		1				
UPSTREAM EMBANKMENT General	Condition	Good	Pair / Poor Repairs: Date:	1782		i international Section (Section (Sec
Cracking		/				
Sloughing / Bulging		/				
Seepage		V				
Sink Holes		V				
Animal Burrows		>			· · · <u> </u>	
Erosion Rills						
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")	✓		Mowing Scheduled			

					CTIO	N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	dition	Good	Fair / Poor Repairs: Date:			<u> </u>
Cracking		/				
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		V				
Sand Boils (indicate if flowing and color)		ン				
Animal Burrows		>		ļ	7.0.	
Erosion Rills		V				
Vegetation (greater than 12")		\checkmark		*		
SPILLWAY(S) General Con	dition	Good	Fair / Poor Repairs: Date:	Surfay.	(1860 Tell	170 mg/s
Actively Flowing (provide depth)		~				
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

Time: 0/630-090c

Sky: Sumy	Temp.:_	70°F	Precip. (last 48 hrs):	.02"	Pool Elev.: <u>above weir</u>
-----------	---------	------	------------------------	------	-------------------------------

"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.

				F	N .	
ITEM CREST Garage Constant Constant		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General	Condition	Good	/ Fair / Poor Repairs: Date:			30
Cracking		/				
, Settlement		V			·	
Erosion Rills		V				
Animal Burrows		V				
Misalignment		V				
Vegetation (greater than 12")		V			<u> </u>	
UPSTREAM EMBANKMENT General	Condition	Good	Fair / Poor Repairs: Date:	1 10 K		4.174
Cracking		\checkmark				
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		V				
Animal Burrows		V				
Erosion Rills						
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")		V				

					CTIO	N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	dition	Good	/ Fair / Poor Repairs: Date:		3.43	
Cracking		V				
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		<u> </u>		**		
Sand Boils (indicate if flowing and color)		U				
Animal Burrows		0				
Erosion Rills		V				
Vegetation (greater than 12")	V		Mowing Scheduled			
SPILLWAY(S) General Con	dition:	Good		. VEN M	rodenska	
Actively Flowing (provide depth)	_		5" above wer			
Obstructions Present		\				
Seepage		<u> </u>				
Sand Boils (indicate if flowing and color)		<u> </u>				
Erosion Rills		V				