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

Station: Baldwin Power Plant

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.

				,	CTIO	N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Cond	lition;	Goog	Fair / Poor Repairs: Date:	7.7.1.A		
Cracking						
Settlement						
Erosion Rills						
Animal Burrows		/				
Misalignment		V				
Vegetation (greater than 12")	V		maving scheduled		•	
UPSTREAM EMBANKMENT General Cond	ition:	Goog	Fair / Poor Repairs: Date:	. 1985 (A. 1)	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
Cracking			,			i
Sloughing / Bulging						
Seepage						
Sink Holes						
Animal Burrows		/				
Erosion Rills	_	V				
Slope Protection / Rip Rap		\checkmark				
Vegetation (greater than 12")			mowing scheduled	V	,	

					ACTIO	N
ITEM		NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	ndition	Gobd) Fai	r/Poor Repairs: Date:	_=_	<u>= </u>	1.0
Cracking					<u> </u>	
Sloughing / Bulging						
Seepage		V				
Sink Holes		V.				<u> </u>
Sand Boils (indicate if flowing and color)		V			 	<u> </u>
Animal Burrows		V				4
Erosion Rills		V			<u> </u>	
Vegetation (greater than 12")	1/		mowing scheduled	· .		
SPILLWAY(S) General Con	dition	5000/Fair	/ Poor Repairs: Date:	V	· Salarana ·	7.00
Actively Flowing (provide depth)	14		The second secon	hôn	360	. 数别
Obstructions Present	$\uparrow \uparrow \uparrow$	1/				,
Seepage	1					
Sand Boils (indicate if flowing and color)						
Erosion Rills						

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

Station: Baldwin Power Plant

Impoundment Name: East Fly Ash Pond

IEPA Number: W1578510001-02

Date

lime: *|230* –

Inspector(s):

Sky: <u>SVMV</u>

Temp.: BD

Precip. (last 48 hrs):

0.4511

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.

					ACTIO	N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General	Condition	Good	Mair / Poor Repairs: Date:		2.1	70,400
Cracking						
Settlement		V				
Erosion Rills						
Animal Burrows		/				
Misalignment		V				
Vegetation (greater than 12")	V	į	mowing scheduled	V		
UPSTREAM EMBANKMENT General	Condition	Good	/ Fair / Poor Repairs: Date:		45554	12.5
Cracking		V				
Sloughing / Bulging						
Seepage		V				
Sink Holes		V				
Animal Burrows		V				
Erosion Rills	V		North ditch that runs E/W	√		
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")			mouning scheduled	V		

					ACTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
OOWNSTREAM EMBANKMENT General Cor	ndition/	6000	Fair / Poor Repairs: Date:			
Cracking		/				
Sloughing / Bulging		V				
Seepage		/				
Sink Holes		V	*			
Sand Boils (indicate if flowing and color)	,	V				
Animal Burrows		V				
Erosion Rills		V				
Vegetation (greater than 12")			mowing scheduled	1		
SPILLWAY(S) General Con	dition	Good	Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)						
Obstructions Present		<u>/</u>				
Seepage		V				
Sand Boils (indicate if flowing and color)		V				
Erosion Rills	 		North ditch that runs Elw.			

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

Station: Baldwin Power Plant

Impoundment Name: West Fly Ash Pond

IEPA Number: W1578510001-03

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.

		,			CTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General	Condition.	Good	Fair / Poor Repairs: Date:	, S. S.		
Cracking						
Settlement		/				
Erosion Rills		V				
Animal Burrows						
Misalignment		V				
Vegetation (greater than 12")	V	4-100	mowing scheduled	V	P	
UPSTREAM EMBANKMENT General	Condition	Good	Fair / Poor Date:			
Cracking		<u>/</u>				
Sloughing / Bulging		<u>/</u>				
Seepage		/				
Sink Holes		1				
Animal Burrows		V				
Erosion Rills	✓		North ditch that runs ElW	\		
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")			mowing scheduled	V		

		<u> </u>			ACTIO	N
ITEM	YES			MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	dition.	Goog	/ Fair / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		V				
Seepage		1				
Sink•Holes		V	•			
Sand Boils (indicate if flowing and color)		7				
Animal Burrows		V				
Erosion Rills		V				
Vegetation (greater than 12")	V		mowing scheluled	1		
SPILLWAY(S) General Con	dition	Good	Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)	<u></u>	V				
Obstructions Present		/				
Seepage		V				
Sand Boils (indicate if flowing and color)		V				
Erosion Rills	V		North ditch that runs EW	V		

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

Station: Baldwin Power Plant

Impoundment Name: Bottom Ash Pond

IEPA Number: W1578510001-06

Date:

Time: 1230-153

Inspector(s):

'Sky: <u>Sumy</u>

Temp.:

BLOF

Precip. (last 48 hrs):

0.45"

Pool Elev.: 5 above

"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.

		<u> </u>			ACTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Con	dition	Good	Fair / Poor Repairs: Date:	100	12 (±2 ·) 12 (±2 ·) 2 ·	
Cracking		V				
Settlement		V	•			
Erosion Rills		V				
Animal Burrows		W				
Misalignment		V				
Vegetation (greater than 12")		V				
UPSTREAM EMBANKMENT General Con	dition.	Good	Fair / Poor Repairs: Date:		10.97	45.44
Cracking		V	•			
Sloughing / Bulging		<u>/</u>	<i>d</i>			
Seepage		V				
Sink Holes		V				
Animal Burrows		V				
Erosion Rills		V				
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")		V				

		l			ACTIO	N
ITEM	:	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition.	Good	Fair / Poor Repairs: Date:			
Cracking		V	5			
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		V			•	
Sand Boils (indicate if flowing and color)		V				
Animal Burrows		/				
Erosion Rills	ļ	V				
Vegetation (greater than 12")			mowing scheduled	V		
SPILLWAY(S) General Cond	lition:	Good	Fair / Poor Repairs: Date:	. 558	Park ?	A. Francisco
Actively Flowing (provide depth)			Fair/Poor Repairs: Date:			
Obstructions Present		/				
Seepage		1				
Sand Boils (indicate if flowing and color)		<u> </u>				
Erosion Rills		V				

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