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

Station: Baldwin Power Plant

Date: 10-13-21

Impoundment Name: Old East Fly Ash Pond

Time: 12:30 - 2:30PM

IEPA Number: W1578510001-01

Inspector(s): AL_

Sky: <u>Cloudy</u>	
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Temp.: 79°

Precip. (last 48 hrs):

0.25"

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.

ITEM			DESCRIPTION		ACTIO		
		NO			INVESTIGATE	SENT TO DSM	
CREST General Con	dition:	Good	/ Fair / Poor Repairs: Date:	MONITOR	10.77	S	
Cracking		V					
Settlement		~				-	
Erosion Rills		/					
Animal Burrows		~					
Misalignment		~					
Vegetation (greater than 12")	V		mowing is scheduled				
UPSTREAM EMBANKMENT General Con	dition:	600)	/ Fair / Poor Repairs: Date:	· 英語		9.3	
Cracking		·					
Sloughing / Bulging		~					
Seepage		v					
Sink Holes		•					
Animal Burrows		~					
Erosion Rills		/					
Slope Protection / Rip Rap		/					
Vegetation (greater than 12")	√		mowing is scheduled				

			_	ACTIO		N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	dition	Good	/ Fair / Poor Repairs: Date:		144.	<u> </u>
Cracking		V				
Sloughing / Bulging						
Seepage		~				
Sink Holes		/				
Sand Boils (indicate if flowing and color)		~			*	
Animal Burrows		~				
Erosion Rills		V				
Vegetation (greater than 12")	~		mowing is scheduled			
SPILLWAY(S) General Con	dition:	Good	Fair / Poor Repairs: Date:	1900	3985	
Actively Flowing (provide depth)					and the second	245 1
Obstructions Present			11.7 1			
Seepage		-				
Sand Boils (indicate if flowing and color)		9				
Erosion Rills	1	~				

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

Station: Baldwin Power Plant

Impoundment Name: East Fly Ash Pond

Time: 12:30-2:30PM

IEPA Number: W1578510001-02

Inspector(s): AL

Sky: <u>cloudy</u>

Temp.: 79°

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.

ITEM				P	V	
		NO	DESCRIPTION		INVESTIGATE	SENT TO DSM
CREST General C	Condition:	Good	/ Fair / Poor Repairs: Date:	MONITOR	40.7	S
Cracking		~		-		
Settlement						
Erosion Rills		✓				
Animal Burrows		/				
Misalignment						
Vegetation (greater than 12")	/	(mowing scheduled			
UPSTREAM EMBANKMENT General (Condition:	Good	Mowing Scheduled /Fair/Poor Date:	相談) 1000 jr 1000 jr	i Zana
Cracking		-				
Sloughing / Bulging		/				
Seepage			·			
Sink Holes		/				
Animal Burrows		1				
Erosion Rills	V		4ft area where the new road meets the old road. Area is flagged off.	Х		
Slope Protection / Rip Rap		/)			
Vegetation (greater than 12")		/				

					ACTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	dition:	Good	(Fair) Poor Repairs: Date:			
Cracking		1/			-	
Sloughing / Bulging		V				
Seepage		/				
Sink Holes		V				
Sand Boils (indicate if flowing and color)		/				
Animal Burrows		1/				
Erosion Rills		\				
Vegetation (greater than 12")	/		mowing scheduled			
SPILLWAY(S) General Con	dition:	Good	Fairy Poor Repairs: Date:	1965		13:19:19
Actively Flowing (provide depth)		~				
Obstructions Present		V				
Seepage		V				
Sand Boils (indicate if flowing and color)		1				
Erosion Rills		V				

1 * Rip Rap moved à apron showing

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): AL

Sky: cloudy

Temp.: 79

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.

				A	V	
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Co	ondition:	60)	/Fair / Poor Repairs: Date:			ν.
Cracking		~				
Settlement		•				
Erosion Rills		~				
Animal Burrows		V				
Misalignment		/				
Vegetation (greater than 12")	~		Mowing Scheduled Fair / Poor Repairs: Date: 1985			
UPSTREAM EMBANKMENT General Co	ondition (Good	Fair / Poor A Repairs: Date:	Z		Charles
Cracking		~			·	
Sloughing / Bulging		/				
Seepage		~				
Sink Holes						
Animal Burrows		V				
Erosion Rills	/		area just below hill to Bottom Ash 3ft Section. Flags in area	/		
Slope Protection / Rip Rap		/				
Vegetation (greater than 12")		-				

					CTIO	N
ITEM		NO NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Georg	(Fair Poor Repairs: Date:	,		 -&
Cracking		1			-	
Sloughing / Bulging		1				 -
Seepage		سه ا				
Sink Holes		V				<u></u>
Sand Boils (indicate if flowing and color)		V				
Animal Burrows		V				
Erosion Rills		/				
Vegetation (greater than 12")		/	O			-
SPILLWAY(S) General Con	dition:	Good	/(Fair) Poor Repairs: Date:	1 (3) 11 (SV)	19. S	17647
Actively Flowing (provide depth)		V				
Obstructions Present		\				
Seepage		V			<u> </u>	_
Sand Boils (indicate if flowing and color)		V				
Erosion Rills		V				

1) Rip Rap moved and apron exposed.

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

 Station:
 Baldwin Power Plant
 Date:
 10~13~21

 Impoundment Name:
 Bottom Ash Pond
 Time:
 12:30~2:30 pm

 IEPA Number:
 W1578510001-06
 Inspector(s):
 AL.

Sky: <u>Cloudy</u>	Temp.: 79°	Precip. (last 48 hrs):	0.25"	Pool Elev.: 5"abjve
				<u> </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.

					\CT10	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General C	ondition (Good	/Fair / Poor Z Repairs: Date:	_ ≥		<u>S</u>
Cracking		V		S. C. Charage	<u>a we</u> giradan w	273.44
_ Settlement		V				
Erosion Rills		مما				
Animal Burrows		/				
Misalignment		~		-		
Vegetation (greater than 12")		1				
UPSTREAM EMBANKMENT General C	ondition:	2 00d	/ Fair / Poor Repairs: Date:			14.0
Cracking		V				
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		W				
Animal Burrows		1				
Erosion Rills		~			··	
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")		~				

				ACTIO		V
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Goge	/ Fair / Poor Repairs: Date:		14	
Cracking		~				
Sloughing / Bulging		V				
Seepage		·/				·
Sink Holes		/				
Sand Boils (indicate if flowing and color)		V				
Animal Burrows		V				
Erosion Rills		V	/			
Vegetation (greater than 12")		7				
SPILLWAY(S) General Con	ditian:	Good	/Fair / Poor Repairs: Date:		r de William	
Actively Flowing (provide depth)	V		5" above weir			
Obstructions Present		~				
Seepage		V				
Sand Boils (indicate if flowing and color)		1				
Erosion Rills		V				