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

 Station:
 Baldwin Power Plant
 Date:
 09-01-21

 Impoundment Name:
 Old East Fly Ash Pond
 Time:
 0900-1040

 IEPA Number:
 W1578510001-01
 Inspector(s):
 AL

Sky: Cloudy Temp.: 72" Precip. (last 48 hrs): 0,7" 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.

				ACTION		
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Co	ondition(	Good	/ Fair / Poor Repairs: Date:			
Cracking		/				
Settlement		1				
Erosion Rills		/				
Animal Burrows		/				
Misalignment		/				
Vegetation (greater than 12")		/	·			
UPSTREAM EMBANKMENT General Co	ondition:	Good	/ Fair / Poor Repairs: Date:	過過	11 % 2 E461	3.3
Cracking		/				
Sloughing / Bulging		/				
Seepage		V				
Sink Holes		/				
Animal Burrows		/				
Erosion Rills		/				
Slope Protection / Rip Rap		/				
Vegetation (greater than 12")		/				

					СТІО	V
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Good	/ Fair / Poor Repairs: Date:		1440	96.1
Cracking					-	
Sloughing / Bulging						
Seepage	1	<b>\</b>				
Sink Holes						
Sand Boils (indicate if flowing and color)						
Animal Burrows						
Erosion Rills		1				<del> </del>
Vegetation (greater than 12")	1		mowing scheduled			<del>                                     </del>
SPILLWAY(S) General Con	dition/	600)	/ Fair / Poor Repairs: Date:	3.35	1946	1 19630
Actively Flowing (provide depth)		/			20 9000 12 90	
Obstructions Present		/				<del></del>
Seepage		/				
Sand Boils (indicate if flowing and color)		V				<del></del>
Erosion Rills	1	/			·	

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

Station: Baldwin Power Plant

Impoundment Name: East Fly Ash Pond

Time: O900 - 1040

IEPA Number: W1578510001-02

Inspector(s): AL

Sky: cloudy	Temp.: 72°	Precip. (last 48 hrs):	0.7"	Pool Elev.: <u>NA</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.

				ACTION			
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM	
General Co	ndition.	Good	/ Fair / Poor Repairs: Date;		接受	2.56.62	
Cracking		/					
Settlement		/					
Erosion Rills		V					
Animal Burrows		/					
Misalignment		/					
Vegetation (greater than 12")		V					
UPSTREAM EMBANKMENT General Co	ndition:	Good	Fair / Poor * Repairs: Date:	有意	( 100/30) ( 100/30)	凝ᢢ	
Cracking		/					
Sloughing / Bulging		/					
Seepage		/	·				
Sink Holes		/	·				
Animal Burrows		/					
Erosion Rills		~					
Slope Protection / Rip Rap		/					
Vegetation (greater than 12")		V					

					CTIO	N
ITEM		YES NO DESCRIPTION		MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition:	Good	/ Fair / Poor Repairs: Date:			
Cracking	<u> </u>	1			-	
Sloughing / Bulging		1				
Seepage		/				
Sink Holes		/				
Sand Boils (indicate if flowing and color)		V		-		
Animal Burrows		V			-	
Erosion Rills		•/				·
Vegetation (greater than 12")	1		mowing scheduled			
SPILLWAY(S) General Con	dition:	Good	/ Fair / Poor Repairs: Date:		<b>不</b> 力	TO SERVE
Actively Flowing (provide depth)		V				
Obstructions Present						
Seepage		V				
Sand Boils (indicate if flowing and color)		V				
Erosion Rills						

ě

#### 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.

				ACTION				
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM		
CREST General C	Condition	Good	Pair / Poor Repairs: Date:					
Cracking								
Settlement						ļ <del></del>		
Erosion Rills		V						
Animal Burrows		/						
Misalignment		1						
Vegetation (greater than 12")		1			·			
UPSTREAM EMBANKMENT General C	Condition:	Good	Fair / Poor Repairs: Date:	136	The state of			
Cracking		/						
Sloughing / Bulging								
Seepage		/						
Sink Holes		1			<u> </u>			
Animal Burrows		/						
Erosion Rills		/						
Slope Protection / Rip Rap		1						
Vegetation (greater than 12")		1						

				P	CTIO	N
ITEM	YES		DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	iditio (:	Good	/ Fair / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		V		<u> </u>		
Seepage		V			<del></del>	
Sink Holes		V				
Sand Boils (indicate if flowing and color)		V				
Animal Burrows		V				
Erosion Rills		/				-
Vegetation (greater than 12")		,	mowing scheduled			
SPILLWAY(S) General Con	dition:(	Good	/ Fair / Poor Repairs: Date:			Fales A
Actively Flowing (provide depth)		-				
Obstructions Present		/				<del></del>
Seepage		/				
Sand Boils (indicate if flowing and color)		V				
Erosion Rills		V				

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

Station: Baldwin Power Plant
Impoundment Name: Bottom Ash Pond

Time: 0900 -1040

IEPA Number: W1578510001-06

Inspector(s): AL

Sky: Cloudy

Temp.: 72"

Precip. (last 48 hrs):

0.7"

Pool Elev .: 5.5 alove

"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	ACTION		
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM	
CREST General Con	lition:	Good	/ Fair / Poor Repairs: Date:			S	
Cracking		/					
Settlement		<b>/</b>					
Erosion Rills		/					
Anima! Burrows		1					
Misalignment		/					
Vegetation (greater than 12")		V					
UPSTREAM EMBANKMENT General Con-	lition:	<b>2</b> 00d	/ Fair / Poor Repairs: Date:	13842	接援	ET VE	
Cracking		V					
Sloughing / Bulging		1					
Seepage		/					
Sink Holes		1					
Animal Burrows							
Erosion Rills		/					
Slope Protection / Rip Rap		1					
Vegetation (greater than 12")							

				ACTION			
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM	
DOWNSTREAM EMBANKMENT General Con-	dition:	Good	/ Fair / Poor Repairs: Date:				
Cracking		/					
Sloughing / Bulging		/					
Seepage		V					
Sink Holes		<b>V</b>					
Sand Boils (indicate if flowing and color)		/					
Animal Burrows		<b>√</b>					
Erosion Rills		/					
Vegetation (greater than 12")		V					
SPILLWAY(S) General Cond	dition:	Good	/ Fair / Poor Repairs: Date:				
Actively Flowing (provide depth)	<b>V</b>		5.5" above weir				
Obstructions Present		/					
Seepage		V					
Sand Boils (indicate if flowing and color)		V					
Erosion Rills		/					