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

**Station:** Baldwin Power Plant

Impoundment Name: Old East Fly Ash Pond

**IEPA Number:** W1578510001-01

				A	٧	
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General C	ondition	Good	Fair / Poor Repairs: Date:			100 ME 1
Cracking	· ·	7				
Settlement		$\checkmark$				
Erosion Rills		$\sqrt{}$				
Animal Burrows						
Misalignment		V				
Vegetation (greater than 12")		人		unante gali	an a	
UPSTREAM EMBANKMENT General C	ondition:	Good	Fair/Poor Repairs: Date:	<b>李森教</b>	rice de	
Cracking		V		·		
Sloughing / Bulging					ļ	
Seepage		V				
Sink Holes		1				
Animal Burrows		V				
Erosion Rills						
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")						

				ACTI		N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Goog	/Fair / Poor Repairs: Date:		4000	
Cracking		V				
Sloughing / Bulging		<b>V</b>	·			
Seepage						
Sink Holes		<b>V</b>				
Sand Boils (indicate if flowing and color)		<b>V</b>				
Animal Burrows	۲	<b>V</b>				
Erosion Rills		<b>V</b>				
Vegetation (greater than 12")		<b>V</b>				
SPILLWAY(S) General Con	dition:	Good	/ Fair / Poor Repairs: Date:		30	FB 244
Actively Flowing (provide depth)		$\checkmark$				
Obstructions Present		/				
Seepage		<b>✓</b>				
Sand Boils (indicate if flowing and color)		<b>V</b>				
Erosion Rills		V				

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

**Station:** Baldwin Power Plant

Impoundment Name:

East Fly Ash Pond

**IEPA Number:** W1578510001-02

Inspector(s):

sky: <u>Sunny</u>

*j*...

Temp.: 82° F

Precip. (last 48 hrs):

Pool Elev.:

					ACTION		
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM	
CREST General Cor	idition;	Good	Fair / Poor Repairs: Date:	AND THE			
Cracking		$\checkmark$					
Settlement							
Erosion Rills							
Animal Burrows		<b>V</b>		·			
Misalignment		V					
Vegetation (greater than 12")		V					
UPSTREAM EMBANKMENT General Cor	idition:	Good	Fair / Poor Repairs: Date:			145 74 145 145	
Cracking		$\checkmark$					
Sloughing / Bulging							
Seepage		<b>V</b>					
Sink Holes							
Animal Burrows							
Erosion Rills	<b>V</b>		North ditch that runs E/W	<b>V</b>			
Slope Protection / Rip Rap			•				
Vegetation (greater than 12")		V					

					ACTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Good	/ Fair / Poor Repairs: Date:			
Cracking	`	$\checkmark$				
Sloughing / Bulging		$\sqrt{}$				
Seepage		<b>V</b>				
Sink Holes •		<b>\</b>				
Sand Boils (indicate if flowing and color)		V				
Animal Burrows		V				
Erosion Rills		$\checkmark$	,			
Vegetation (greater than 12")		$\checkmark$				
SPILLWAY(S) General Con	ditions	Good	Fair 7 Poor Repairs: Date:		110 AM	
Actively Flowing (provide depth)		J				
Obstructions Present		$\checkmark$				
Seepage		$\sqrt{}$				-
Sand Boils (Indicate If flowing and color)		$\checkmark$				
Erosion Rills	$ \sqrt{ }$	-	North Litch that rous E/W	$ \checkmark $		

·· F.

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

Station: Baldwin Power Plant

Impoundment Name: West Fly Ash Pond

**IEPA Number:** W1578510001-03

Temp.: 83° F

	1			1	CTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Cond	lition:	Good	/ Fair / Poor Repairs: Date:	YOU die	150 m	
Cracking	ļ	$\sqrt{}$				
Settlement						
Erosion Rills	<u></u>					
Animal Burrows		V				
Misalignment		<b>V</b>				
Vegetation (greater than 12")	<u> </u>	$\checkmark$				
UPSTREAM EMBANKMENT General Cond	lition	Good	Fair / Poor Repairs: Date:			
Cracking		J				
Sloughing / Bulging		$\sqrt{}$				
Seepage		<b>/</b>				
Sink Holes		<b>V</b>				
Animal Burrows	<u> </u>	1				
Erosion Rills	<b>√</b>		North ditch that you EN	<b>V</b>		
Slope Protection / Rip Rap						
Vegetation (greater than 12")		<b>V</b>				

					CTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
OOWNSTREAM EMBANKMENT General Con	dition(	Good	Fair/Poor Repairs: Date:			
Cracking			:			
Sloughing / Bulging		$\checkmark$				
Seepage						
Sink Holes •		$\sqrt{}$	. v			,
Sand Boils (indicate if flowing and color)		~				
Animal Burrows		<b>\</b>				
Erosion Rills		$\mathcal{I}$	-			
Vegetation (greater than 12")						
SPILLWAY(S) General Con	dition:	5000	/Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)		$\checkmark$				
Obstructions Present		$\checkmark$				
Seepage		<b>√</b>				
Sand Boils (indicate if flowing and color)		$\checkmark$			_	
Erosion Rills	<b>V</b>		North ditch that runs E/W			

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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

Temp.: 83° F

Pool Elev.

				F	V	
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Conc	lition	Good	Fair / Poor Repairs: . Date:	20.00		
Cracking						:
Settlement		<b>\</b>		•		
Erosion Rills						
Animal Burrows		/				
Misalignment		/				
Vegetation (greater than 12")						
UPSTREAM EMBANKMENT General Cond	lition (	Good	Fair / Poor Repairs: Date:			
Cracking		5				
Sloughing / Bulging		$\checkmark$				:
Seepage		V	·			
Sink Holes						j
Animal Burrows						
Erosion Rills		$\checkmark$				
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")		V				

		NO			CTIO	N
ITEM	YES		DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSW
OWNSTREAM EMBANKMENT General Con	dition	Goog	/ Fair / Poor Repairs: Date:			70/8.388
Cracking	\	$\checkmark$				
Sloughing / Bulging		<b>\</b>		-		
Seepage		<b>\</b>				
Sink Holes		$\checkmark$				
Sand Boils (indicate if flowing and color)		<b>√</b>				
Animal Burrows						
Erosion Rills		<b>√</b>				
Vegetation (greater than 12")						
SPILLWAY(S) General Con	dition:	6000		49 49 V		
Actively Flowing (provide depth)			9" over the weir			
Obstructions Present		<b>V</b>				
Seepage		/				
Sand Boils (indicate if flowing and color)		V				
Erosion Rills		<b>\</b>				

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