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

Station: Baldwin Power Plant

Impoundment Name: Old East Fly Ash Pond

IEPA Number: W1578510001-01

Time: 1:00-2:40Pm

Inspector(s): A.Luochtefeld

Sky: Cloudy	amy	Temp.:	79°	Precip. (last 48 hrs):	0.45"	Pool Elev.: NA
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"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.

			DESCRIPTION		CTIO	N
ITEM	YES	NO			INVESTIGATE	SENT TO DSM
<b>CREST</b> General	Condition:	Good	/ Fair / Poor Repairs: Date:			1 2 2 2
Cracking						
Settlement						
Erosion Rills						
Animal Burrows						
Misalignment						
Vegetation (greater than 12")	V		mowing in progress			
UPSTREAM EMBANKMENT General	Condition:	Good	/ Fair / Pool Repairs: Date:			46
Cracking						
Sloughing / Bulging						
Seepage						
Sink Holes						
Animal Burrows						
Erosion Rills	V		NE corner ~ 100 yards 6"-18" wide \$ 3"-24" deep			
Slope Protection / Rip Rap						
Vegetation (greater than 12")	<b>√</b>		mowing in progress			

				A	CTIO	N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition:	Good	Fair / Poor Repairs: Date:			
Cracking						
Sloughing / Bulging		~				
Seepage		/				
Sink Holes		V				
Sand Boils (indicate if flowing and color)		/				
Animal Burrows						
Erosion Rills			27			
Vegetation (greater than 12")	-		mowing in Progress			
SPILLWAY(S) General Con	dition:	Good		10,330	1974 C	Track.
Actively Flowing (provide depth)			•	-		
Obstructions Present		~				
Seepage		/				
Sand Boils (indicate if flowing and color)		V				
Erosion Rills		1				

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

**Station:** Baldwin Power Plant

Date: 6-9-21

Impoundment Name: East Fly Ash Pond

Time: 1:00 -2:40pm

**IEPA Number:** W1578510001-02

Inspector(s): A. Luchtefeld

Sky: Cloudy	rainy	
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Temp.: 79

Precip. (last 48 hrs):

0.45"

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.

3.					CTIO	N	
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM	
<b>CREST</b> General	Condition:	Good	/ Fair / Poor Repairs: Date:	144			
Cracking		~					
Settlement		~					
Erosion Rills		/					
Animal Burrows		/					
Misalignment		/					
Vegetation (greater than 12")	<b>V</b>		mowing in progress				
UPSTREAM EMBANKMENT Genera	Condition:	Good	/ Fair / Poor Repairs: Date:	译额		480	
Cracking		/					
Sloughing / Bulging							
Seepage		~					
Sink Holes		/					
Animal Burrows		/					
Erosion Rills		1					
Slope Protection / Rip Rap		/					
Vegetation (greater than 12")	-		mowing in progress				

					ACTI		ION	
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM		
DOWNSTREAM EMBANKMENT General Con	dition:	Good	/ Fair / Poor Repairs:	Date:				
Cracking		~						
Sloughing / Bulging		V						
Seepage		V						
Sink Holes		1						
Sand Boils (indicate if flowing and color)		V						
Animal Burrows		V						
Erosion Rills		/	8					
Vegetation (greater than 12")	/		mowing in progress					
SPILLWAY(S) General Con	dition:	Good	/ Fair / Poor Repairs:	Date:	i etge.	激激		
Actively Flowing (provide depth)		-						
Obstructions Present		/						
Seepage		1						
Sand Boils (indicate if flowing and color)		1	,					
Erosion Rills		1						

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## 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): Alunchtefeld

Sky: cloudy	ainy Tem	np.: 79°	Precip. (last 48 hrs):	0.45"	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.

				- 1	CTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General	Condition:	Good	/ Fair / Poor Repairs: Date:			
Cracking		1				
Settlement		/				
Erosion Rills		/				
Animal Burrows		/				
Misalignment						
Vegetation (greater than 12")	✓	,	mowing in progress			
UPSTREAM EMBANKMENT   General	Condition:	Good	/ Fair / Poor Repairs: Date:		i what	
Cracking		V				
Sloughing / Bulging		-				
Seepage		/				
Sink Holes		/				
Animal Burrows		/				
Erosion Rills		1	/			
Slope Protection / Rip Rap		/				
Vegetation (greater than 12")			mowing in progress			

	T				CTIO	N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Good	Fair / Poor Repairs: Date:			1 1 1
Cracking		V				
Sloughing / Bulging		/			-	
Seepage		V				
Sink Holes		/				
Sand Boils (indicate if flowing and color)		/				
Animal Burrows			,			
Erosion Rills		V				
Vegetation (greater than 12")	V		Mowing in Progress			
SPILLWAY(S) General Con	dition:	Good	/ Fair / Poor O Repairs: Date:		11	1505
Actively Flowing (provide depth)		~				
Obstructions Present		V				
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

Date: (6-9-2)

Impoundment Name:

Bottom Ash Pond

Time: 1:00 - 2:40 PM

IEPA Number: W1578510001-06

Inspector(s): A. Lucentefel

Sky: cloudy

Temp.: '79 '

Precip. (last 48 hrs):

0.45 11

Pool Elev .: 4 "above weir

"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.

2				A	CTIO	N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Co	ondition:	Good	Fair / Poor Repairs: Date:	图 自我们	18%	1 (549 <sup>2</sup> )
Cracking		/				
Settlement		1				
Erosion Rills		1				
Animal Burrows		/				
Misalignment		/				
Vegetation (greater than 12")		1	5			
UPSTREAM EMBANKMENT   General Co	ondition:	Good	/ Fair / Poor Repairs: Date:	6 传统		1000
Cracking		-				
Sloughing / Bulging						
Seepage		/				
Sink Holes		/				1.
Animal Burrows		V				
Erosion Rills		/				
Slope Protection / Rip Rap		1				
Vegetation (greater than 12")		V				

				F	CTIO	N
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con-	dition:	Good	/ Fair / Poor Repairs: Date:		1 4 2	
Cracking						
Sloughing / Bulging		V				
Seepage		/				
Sink Holes		V	8			
Sand Boils (indicate if flowing and color)		/				
Animal Burrows		/				
Erosion Rills		/				
Vegetation (greater than 12")	/		mousing scheduled			
SPILLWAY(S) General Con-	dition:	Good	/Fair / Poor Repairs: Date:	¥35-	140	
Actively Flowing (provide depth)			4" above weir			
Obstructions Present						
Seepage		/	,			
Sand Boils (indicate if flowing and color)		/				
Erosion Rills						