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

Station: Baldwin Power Plant

Impoundment Name: Old East Fly Ash Pond

Time: 1000 - 140

IEPA Number: W1578510001-01 Inspector(s):

Sky: SVnny Temp.: 12°F Precip. (lest, 48 hrs); Pool Elev.: _ WA

"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		ACTION			
ITEM		NO		MONITOR	INVESTIGATE	SENT TO DSM	
CREST General Co	ndition	Good	Fair / Poor Repairs: Date:			<i>188</i>	
Cracking		V					
Settlement	_	V					
Erosion Rills		V					
Animal Burrows		V					
Misalignment	ļ.,	V					
Vegetation (greater than 12")	V		mowing in progress	V			
UPSTREAM EMBANKMENT General Cor	dition	Good	/Fair / Poor Repairs: Date:			78.571	
Cracking							
Sloughing / Bulging		\checkmark					
Seepage							
Sink Holes		\checkmark					
Animal Burrows	_	V	/				
Erosion Rills		V					
Slope Protection / Rip Rap		V					
Vegetation (greater than 12")	V		mowing in progress	$\sqrt{}$			

ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM	
DOWNSTREAM EMBANKMENT General Cor	dition	Good	/ Fair / Poor Repairs: Date:				
Cracking		V					
Sloughing / Bulging		1					
Seepage		/					
Sink Holes		V					
Sand Boils (indicate if flowing and color)		\checkmark					
Animal Burrows		V					
Erosion Rills		V			,		
Vegetation (greater than 12")	V		moving in progress	V			
SPILLWAY(S) General Con	dition:	2000	Fair / Poor Repairs: Date:	or year		V2.7	
Actively Flowing (provide depth)		\checkmark					
Obstructions Present		V					
Seepage		V					
Sand Boils (indicate if flowing and color)		V					
Erosion Rills		1/					

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

Station:	Baldwin	Power	Plant

IEPA Number: W1578510001-02

Impoundment Name: East Fly Ash Pond

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.

				ACTION		
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Cond	lition/	Good	/ Fair / Poor Repairs: Date:	i lavel 4/7 Kayawa		
Cracking		/				
Settlement		V				
Erosion Rills		V				
Animal Burrows		V				
Misalignment		V				
Vegetation (greater than 12")	V		mowing in progress	\checkmark		
UPSTREAM EMBANKMENT General Cond	ition	Good	/ Fair / Poor Repairs: V Date:	11 15 4 1 17 17	1973	
Cracking			<u> </u>			
Sloughing / Bulging		\checkmark				
Seepage		V				
Sink Holes		V	,			
Animal Burrows		V				
Erosion Rills	\checkmark		North ditch that runs E/W	\checkmark	<u></u>	
Slope Protection / Rip Rap		\checkmark				
Vegetation (greater than 12")	V		mowing in progress	\checkmark		

					N	
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	Good	/ Fair / Poor Repairs: Date:			,
Cracking		7				
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		V				
Sand Boils (indicate if flowing and color)		/				
Animal Burrows						E 244-
Erosion Rills		V	e			
Vegetation (greater than 12")			mowing in arogress	/		
SPILLWAY(S) General Con-	dition:	5000	Fair / Poor Repairs: Date:	Mak	30.45	
Actively Flowing (provide depth)	1					
Obstructions Present		V				
Seepage						
Sand Boils (Indicate if flowing and color)		V				
Erosion Rills	V		North dirtch that runs Elw	1/		

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.:

"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 Cond	dition:	Goog	/ Fair / Poor Repairs: Date:	1341 F 4 y 135	1 시설 A 위한 변경	\$200				
Cracking	`	V								
Settlement										
Erosion Rills		V								
Animal Burrows		\checkmark								
Misalignment		V								
Vegetation (greater than 12")	V		mowing in progress	\checkmark						
UPSTREAM EMBANKMENT General Cond	dition:	Good	Fair / Poor Repairs: V Date:			1,680				
Cracking		\checkmark								
Sloughing / Bulging		V	,							
Seepage		V								
Sink Holes		V								
Animal Burrows										
Erosion Rills	V		North ditch that runs Elw	\checkmark						
Slope Protection / Rip Rap		$\sqrt{}$								
Vegetation (greater than 12")	<u> </u>									

					ACTION			
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM		
DOWNSTREAM EMBANKMENT General Con-	dition	600)	/ Fair / Poor Repairs: Date:					
Cracking		1		i				
Sloughing / Bulging		\checkmark						
Seepage		√						
Sink rioles		V	<u>-</u>		- FRANK	,		
Sand Boils (indicate if flowing and color)		V						
Animal Burrows		V						
Erosion Rills		V						
Vegetation (greater than 12")		\checkmark						
SPILLWAY(S) General Cond	ition	2099)	Fair / Poor Repairs: Date:	2.0%		40. 4		
Actively Flowing (provide depth)		V						
Obstructions Present								
Seepage		V						
Sand Boils (indicate if flowing and color)		V						
Erosion Rills	V		North ditch that runs Elw	V				

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

Station: Baldwin Power Plant

Impoundment Name: Bottom Ash Pond

IEPA Number: W1578510001-06

Date:

ime: //200 - /

nspector(s):

ool Eiev.:

'Sky: <u>Sunny</u>

Tellips.

720F

Frecip. (iast 48 hrs)

"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 Condi	tion;	Goog	Fair / Poor Repairs: Date:			
Cracking		V				
Settlement		V				
Erosion Rills		/				
Animal Burrows		V				
Misalignment		V				
Vegetation (greater than 12")		~				
UPSTREAM EMBANKMENT General Condi	tion;	300d	/Fair/Poor Repairs: Date:	14.14		7.0
Cracking		V				
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		V				l
Animal Burrows		V				
Erosion Rills		\checkmark				
Slope Protection / Rip Rap		\checkmark				
Vegetation (greater than 12")		V				

				ACTIO		N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	dition.	Good	Fair / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		V	· .			
Seepage						
Sink Holes		V		,	æ	
Sand Boils (indicate if flowing and color)		V				
Animal Burrows		V				
Erosion Rills		V	,			
Vegetation (greater than 12")		V				
SPILLWAY(S) General Con	dition.	Sood	Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)		V	16 "above weir (plug in weir)			
Obstructions Present		V				
Seepage		/				
Sand Boils (indicate if flowing and color)		<u> </u>				
Erosion Rills		1	·	Ì		