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

Station: Baldwin Power Plant

Pool Elev. NA

Impoundment Name: Old East Fly Ash Pond

additional sheets as necessary. Circle General Condition for each section.

IEPA Number: W1578510001-01

Inspector(s):

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed

Precip(last 48ho)

at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach

				ACTION		
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Co	ndition.	Good	Fair / Poor Repairs: Date:		1948	
Cracking		V				
Settlement		V				
Erosion Rills		V				
Animal Burrows		V				
Misalignment		V				
Vegetation (greater than 12")		\angle				
UPSTREAM EMBANKMENT General Con	dition.	Good	Fair / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		V				
Seepage						
Sink Holes		V				
Animal Burrows						
Erosion Rills		V				
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")		V				

,				,	ACTIO	N
ITEM	YES	ИО	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	dition	600)	Fair / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		\backslash				
Seepage		V				
SMK holes		V	1.			
Sand Boils (indicate if flowing and color)		V				
Animal Burrows		V				
Erosion Rills		V				
Vegetation (greater than 12")		V				
SPILLWAY(S) General Conc	lition:	300d	Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)		V				
Obstructions Present		V				
Seepage		1				
Sand Boils (indicate if flowing and color)		V				
Erosion Rills		1				

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

Station:	Baldwin	Power	Plant

Impoundment Name: East Fly Ash Pond

IEPA Number: W1578510001-02

Date: 6-26-24

Time: 14

Inspector(s):

Sky: SVNM

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.

				ļ	N	
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Cor	dition.	Good	Vair / Poor Repairs: Date:	igiz.	(4), (4)	1925
Cracking		V				
Settlement		V				
Erosion Rills		V				
Animal Burrows		V				
Misalignment		V				
Vegetation (greater than 12")		V				
UPSTREAM EMBANKMENT General Con	dition:	Good	/ Fair / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		V				
Animal Burrows		V				
Erosion Rills	<u>/</u>	•	North ditch that runs E/W	V		
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")		V				

					N	
Mati	YES	МО	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con	ndition	Good	/ Pair / Poor Repairs: Date:			
Cracking		1				
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		V				
Sand Boils (indicate if flowing and color)		V				
Anthral Burrows		V		·		
Erosion Rills		1				
Vegetation (greater than 12")		K				
SPILLWAY(S) General Con	dition:	Sood	Fair / Poor Repairs: Date:	288		
Actively Flowing (provide depth)	19	V				
Obstructions Present		V				
Seepage		V				
Sand Boils (indicate if flowing and color)		4				
Erosion Rills	V		North ditch that was E/W	U	- 1	

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

Station: Baldwin Power Plant

Impoundment Name: West Fly Ash Pond

IEPA Number: W1578510001-03

Date: 6-38-24

Time: 1430 -1130

Inspector(s):

Sky: Svnny

Temp.: 930

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		N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General G	Condition/	Good	Fair / Poor Repairs: Date:		3,44	
Cracking		V				
Settlement		V				
Erosion Rills		V				
Animal Burrows		V				
Misalignment		V				
Vegetation (greater than 12")		V	,			
UPSTREAM EMBANKMENT General G	Condition	Good	Fair / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		V				
Animal Burrows		V				
Erosion Rills			North ditch that runs E/W	V		
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")		V				

					ACTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Con-	dition;/	Cood	/ Fair / Poor Repairs: Date:			
Cracking		1				
Sloughing / Bulging		V				
Seepage		V				
Sink holes		V				
Sand Boils (indicate if flowing and color)		V				
Animal Burrows		V				
Erosion Rills		V				
Vegetation (greater than 12")		U				
SPILLWAY(S) General Cond	ition/C	ood	Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)		V				
Obstructions Present		V				
Seepage		4				
Sand Boils (indicate if flowing and color)		<u>V</u>				
Erosion Rills			North ditch that runs E/W	V		

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

Station: Baldwin Power Plant

Impoundment Name: Bottom Ash Pond

IEPA Number: W1578510001-06

Date:

Time: 🆊

Inspector(s):

PoolGevi 7 above

"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.

Temp. 93°F Precip (het 48hrs)

				1	N	
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Cond	dition!	Good	/ Fair / Poor Repairs: Date:			
Cracking		V				
Settlement		V				
Erosion Rills		V				
Animal Burrows		V				
Misalignment		V				
Vegetation (greater than 12")		Y				
UPSTREAM EMBANKMENT General Cond	lition	Good	Fair / Poor Repairs: Date:	*	4,114 1,141	
Cracking		V				
Sloughing / Bulging		V				
Seepage		V				
Sink Holes		V				
Animal Burrows		V				
Erosion Rills		/				
Slope Protection / Rip Rap		V				
Vegetation (greater than 12")		V				

		1			ACTIO	ıN.
ITEM		NC	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT General Cor	dition	Goog	Fair / Poor Repairs: Date:			
Cracking		V				
Sloughing / Bulging		V				
Seepage		V				
Sink-holes	<u> </u>	V	• •			
Sand Boils (indicate if flowing and color)		V				
Animal Burrows		V				
Erosion Rills		V				
Vegetation (greater than 12"))			
SPILLWAY(S) General Cond	lition.	300d		1.35	1.12.1	
Actively Flowing (provide depth)	V		7"above well			
Obstructions Present		1				
Seepage						
Sand Boils (indicate if flowing and color)		1				
Erosion Rills		V				