

CCR Impoundment Weekly Inspection

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

Station: Baldwin Power Plant
 Impoundment Name: Old East Fly Ash Pond
 IEPA Number: W1578510001-01

Date: 9-13-03
 Time: 1245-1545
 Inspector(s): JS

Sky: Sunny Temp.: 78°F Precip. (last 48 hrs): 0.10" 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.

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

ITEM	YES	NO	DESCRIPTION	ACTION		
				MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT	General Condition: <u>Good</u> / Fair / Poor		Repairs: _____ Date: _____			
Cracking		☒				
Sloughing / Bulging		☒				
Seepage		☒				
Sink Holes		☒				
Sand Boils (indicate if flowing and color)		☒				
Animal Burrows		☒				
Erosion Rills		☒				
Vegetation (greater than 12")	☒		<i>mowing scheduled</i>	☒		
SPILLWAY(S)	General Condition: <u>Good</u> / Fair / Poor		Repairs: _____ Date: _____			
Actively Flowing (provide depth)		☒				
Obstructions Present		☒				
Seepage		☒				
Sand Boils (indicate if flowing and color)		☒				
Erosion Rills		☒				

CCR Impoundment Weekly Inspection

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

Station: Baldwin Power Plant

Date: 9-13-23

Impoundment Name: East Fly Ash Pond

Time: 1245-1545

IEPA Number: W1578510001-02

Inspector(s): [Signature]

Sky: Sunny

Temp.: 78°F

Precip. (last 48 hrs): 0.10"

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 data forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

ITEM	YES	NO	DESCRIPTION	ACTION		
				MONITOR	INVESTIGATE	SENT TO DSM
CREST	General Condition: <u>Good</u> / Fair / Poor			Repairs:	Date:	
Cracking	☒	☐				
Settlement	☒	☐				
Erosion Rills	☒	☐				
Animal Burrows	☒	☐				
Misalignment	☒	☐				
Vegetation (greater than 12")	☒	☐	<u>mowing in progress</u>	☒		
UPSTREAM EMBANKMENT	General Condition: <u>Good</u> / Fair / Poor			Repairs:	Date:	
Cracking	☒	☐				
Sloughing / Bulging	☒	☐				
Seepage	☒	☐				
Sink Holes	☒	☐				
Animal Burrows	☒	☐				
Erosion Rills	☒	☐	<u>North ditch that runs E/W</u>	☒		
Slope Protection / Rip Rap	☒	☐				
Vegetation (greater than 12")	☒	☐	<u>mowing in progress</u>	☒		

ITEM	YES	NO	DESCRIPTION	ACTION		
				MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT						
General Condition: <u>Good</u> / Fair / Poor				Repairs: Date:		
Cracking		✓				
Sloughing / Bulging		✓				
Seepage		✓				
Sink Holes		✓				
Sand Boils (indicate if flowing and color)		✓				
Animal Burrows		✓				
Erosion Rills		✓				
Vegetation (greater than 12")	✓					
SPILLWAY(S)				mowing in progress		
General Condition: <u>Good</u> / Fair / Poor				Repairs: Date:		
Actively Flowing (provide depth)		✓				
Obstructions Present		✓				
Seepage		✓				
Sand Boils (indicate if flowing and color)		✓				
Erosion Rills	✓		North ditch that runs E/W	✓		

CCR Impoundment Weekly Inspection

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

Station: Baldwin Power PlantImpoundment Name: West Fly Ash PondIEPA Number: W1578510001-03Date: 9-13-23Time: 1245-1545Inspector(s): JSSky: Sunny Temp.: 78°F Precip. (last 48 hrs): 0.10" 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 data forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

ITEM	YES	NO	DESCRIPTION	ACTION		
				MONITOR	INVESTIGATE	SENT TO DSM
CREST			General Condition: <u>Good</u> / Fair / Poor			
Cracking		☒				
Settlement		☒				
Erosion Rills		☒				
Animal Burrows		☒				
Misalignment		☒				
Vegetation (greater than 12")	☒		<u>mowing scheduled</u>	☒		
UPSTREAM EMBANKMENT			General Condition: <u>Good</u> / Fair / Poor			
Cracking		☒				
Sloughing / Bulging		☒				
Seepage		☒				
Sink Holes		☒				
Animal Burrows		☒				
Erosion Rills	☒		<u>North ditch that runs E/W</u>	☒		
Slope Protection / Rip Rap						
Vegetation (greater than 12")	☒		<u>mowing scheduled</u>	☒		

ITEM	YES	NO	DESCRIPTION	ACTION		
				MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT	General Condition: <u>Good</u> / Fair / Poor		Repairs: _____ Date: _____			
Cracking		✓				
Sloughing / Bulging		✓				
Seepage		✓				
Sink Holes		✓				
Sand Boils (indicate if flowing and color)		✓				
Animal Burrows		✓				
Erosion Rills		✓				
Vegetation (greater than 12")	✓		<i>mowing scheduled</i>	✓		
SPILLWAY(S)	General Condition: <u>Good</u> / Fair / Poor		Repairs: _____ Date: _____			
Actively Flowing (provide depth)		✓				
Obstructions Present		✓				
Seepage		✓				
Sand Boils (indicate if flowing and color)		✓				
Erosion Rills	✓		<i>North ditch that runs E/W</i>	✓		

CCR Impoundment Weekly Inspection

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

Station: Baldwin Power Plant

Impoundment Name: Bottom Ash Pond

IEPA Number: W1578510001-06

Date: 9-13-23

Time: 1245-1545

Inspector(s): [Signature]

Sky: Sunny Temp.: 78°F Precip. (last 48 hrs): 0.10" Pool Elev.: 5" 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.

ITEM	YES	NO	DESCRIPTION	ACTION		
				MONITOR	INVESTIGATE	SENT TO DSM
CREST General Condition: <u>Good</u> / Fair / Poor Repairs: _____ Date: _____						
Cracking		☒				
Settlement		☒				
Erosion Rills		☒				
Animal Burrows		☒				
Misalignment		☒				
Vegetation (greater than 12")		☒				
UPSTREAM EMBANKMENT General Condition: <u>Good</u> / Fair / Poor Repairs: _____ Date: _____						
Cracking		☒				
Sloughing / Bulging		☒				
Seepage		☒				
Sink Holes		☒				
Animal Burrows		☒				
Erosion Rills		☒				
Slope Protection / Rip Rap		☒				
Vegetation (greater than 12")		☒				

ITEM	YES	NO	DESCRIPTION	ACTION		
				MONITOR	INVESTIGATE	SENT TO DSM
DOWNSTREAM EMBANKMENT	General Condition: <u>Good</u> Fair / Poor		Repairs: _____ Date: _____			
Cracking		✓				
Sloughing / Bulging		✓				
Seepage		✓				
Sink Holes		✓				
Sand Boils (indicate if flowing and color)		✓				
Animal Burrows		✓				
Erosion Rills		✓				
Vegetation (greater than 12")	✓		<i>mowing scheduled</i>	✓		
SPILLWAY(S)	General Condition: <u>Good</u> Fair / Poor		Repairs: _____ Date: _____			
Actively Flowing (provide depth)	✓		<i>5" above weir</i>			
Obstructions Present		✓				
Seepage		✓				
Sand Boils (indicate if flowing and color)		✓				
Erosion Rills		✓				