CCR Impoundment Weekly Inspection

35 ILL. ADM. Code 845 / 40 CFR Part 257 Date: 5/21/25
Time: 8:00 a.m.,
Inspector(s): Brandon lotter: Daryl Johnson Station: **Duck Creek** Impoundment Name: Ash Pond No. 1 IEPA Number: W0578010001-01 Temp.: 540 Sky: Over cust 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 NVESTIGATE** ITEM YES NO **DESCRIPTION** SENT TO DSM **CREST** General Condition: Good / Fair / Poor Repairs: Date: Cracking Settlement x **Erosion Rills Animal Burrows** X. Misalignment X Vegetation (greater than 12") UPSTREAM EMBANKMENT | General Condition: Good Fair / Poor Repairs: Date: Cracking Sloughing / Bulging 7 Seepage Sink Holes X Animal Burrows X **Erosion Rills** X Slope Protection / Rip Rap X Vegetation (greater than 12") × DOWNSTREAM EMBANKMENT | General Condition: Good | Fair / Poor Repairs: Date: Cracking × Sloughing / Bulging X Seepage X Sink Holes X Sand Boils (indicate if flowing and color)

Repairs:

Date:

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X

X

2

X

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General Condition: Good / Fair / Poor

Animal Burrows

Vegetation (greater than 12") SPILLWAY(S)

Obstructions Present

Actively Flowing (provide depth)

Sand Boils (indicate if flowing and color)

Erosion Rills

Seepage

Erosion Rills

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	33 ILL. A	DIVI. Code 845 / 4	0 CFR Part 257	
Station:	Duck Creek		Date:	5/21/25
Impoundment Name:	Ash Pond No. 2			8:00 a.m.
IEPA Number:	W0578010001-02		Inspector(s):	Brandonfotter: Down! Johnson
Sky: Overeast Temp.:	54° P	recip. (last 48 hrs):		Pool Elev.: NA

ITEM							ACTION			
		YES N		DESCRIPTION		MONITOR	NVESTIGATE	SENT TO DSM		
CREST	General Condit	tion:	Good	Fair / Poor Repairs: Date:		_ <				
Cracking			x							
Settlement			×							
Erosion Rills			K		-					
Animal Burrows			X							
Misalignment			X							
Vegetation (greater than 12")			Ý							
UPSTREAM EMBANKMENT	General Condit	ion: (600d	Fair / Poor Repairs: Date:						
Cracking			×							
Sloughing / Bulging			X		-+					
Seepage			K			\dashv				
Sink Holes			X		-+	-				
Animal Burrows			K			-				
Erosion Rills			¥		-+	-+				
Slope Protection / Rip Rap			x			-				
Vegetation (greater than 12")			X			-				
DOWNSTREAM EMBANKMENT	General Condition	on:G	00d)	Fair / Poor Repairs: Date:						
Cracking		T	X	- Julia						
Sloughing / Bulging		1	X		-+	-				
Seepage			×			\dashv				
Sink Holes			X		-	-				
Sand Boils (indicate if flowing a	nd color)		X		-	-	_			
Animal Burrows		1	K		-+	_	_			
Erosion Rills		,	K		-+	_	-			
Vegetation (greater than 12")			X		-+	-	_			
SPILLWAY(S)	eneral Conditio	n: Go	1/boo	air / Poor Repairs: Date:						
Actively Flowing (provide dept	h)			Date.			_			
Obstructions Present		00			-+	_	_			
Seepage		X	1		-+	-	-			
Sand Boils (indicate if flowing an	nd color)	,			_	+	\dashv			
Erosion Rills			7		-	\dashv				

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Station: Duck Creek
Impoundment Name: Bottom Ash Basin
IEPA Number: W0578010001-03
Inspector(s): Standar Pottor: Aury Tohuson

Sky: Outstast Temp.: 549
Precip. (last 48 hrs): 194
Pool Elev.: MA

ITEM			DESCRIPTION			ACTION			
		NO				NVESTIGATE	SENT TO DSM		
CREST G	eneral Condition	Good	Fair / Poor Repairs: Date:		MONITOR	_ <	1 S S		
Cracking		X	Date.						
Settlement		×							
Erosion Rills		*		-					
Animal Burrows		X							
Misalignment		X		_					
Vegetation (greater than 12")		X		_					
UPSTREAM EMBANKMENT Ge	eneral Condition:	Good	Fair / Poor Repairs: Date:						
Cracking		×	Dute.						
Sloughing / Bulging		×							
Seepage		X		_					
Sink Holes		X		_	-+				
Animal Burrows		X		_			-		
Erosion Rills		X		\rightarrow					
Slope Protection / Rip Rap		A		-+	-				
Vegetation (greater than 12")		X			\dashv				
DOWNSTREAM EMBANKMENT Ger	neral Condition:	6660	Fair / Poor Repairs: Date:						
Cracking		x	, buc.						
Sloughing / Bulging		x			-				
Seepage		X			\dashv	-			
Sink Holes		X		_	-	\dashv			
Sand Boils (indicate if flowing and	color)	X			-	_			
Animal Burrows		X		_	-				
Erosion Rills		X		-+	-	-			
Vegetation (greater than 12")		L		_	_		_		
SPILLWAY(S) Gen	eral Condition:	God/	air / Poor Repairs: Date:			_			
Actively Flowing (provide depth)		×	Date.						
Obstructions Present		į.			-	_			
Seepage		X		_	-	-			
Sand Boils (indicate if flowing and o	color)	X		_	-	_			
Erosion Rills		×		_	+	_			

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Station:	Duck Creek		Date:	(10,101			
Impoundment Name:	GMF Pond	_	Time:	5/21/25 8:00 a.m.			
IEPA Number:	W0578010001-04	-		Srandon Potter: Dary Tohuson			
Sky: Overcast Temp.:	54° F	Precip. (last 48 hrs):		Pool Elev.:			

					ACTION			
ITEM		NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM		
CREST General Co	ndition:	Good	Fair / Poor Repairs: Date:		=	l S C		
Cracking		X	T. Dutc.					
Settlement		x		+				
Erosion Rills		Х		+				
Animal Burrows		i.		+				
Misalignment		x						
Vegetation (greater than 12")		X		-				
UPSTREAM EMBANKMENT General Con	ndition:	5000	Fair / Poor Repairs: Date:					
Cracking		K	. Date.					
Sloughing / Bulging		×		+				
Seepage		X		++				
Sink Holes		X		++				
Animal Burrows		X		+-+				
Erosion Rills		X						
Slope Protection / Rip Rap		X		++				
Vegetation (greater than 12")		X		+-+				
DOWNSTREAM EMBANKMENT General Con	dition; G	600/	air / Poor Repairs: Date:					
Cracking		X	, Duc.					
Sloughing / Bulging		X		\vdash				
Seepage		×		+-+				
Sink Holes		X						
Sand Boils (indicate if flowing and color)		X		-				
Animal Burrows		x			-			
Erosion Rills		R			-			
Vegetation (greater than 12")	The state of the last of	X			\dashv			
SPILLWAY(S) General Cond	lition: Go	00d/1	air / Poor Repairs: Date:					
Actively Flowing (provide depth)		X	Date.					
Obstructions Present		X						
Seepage		X			-			
Sand Boils (indicate if flowing and color)					_			
Erosion Rills		<u>L</u>						

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Station:	Duck Creek		Date:	5/21/25			
Impoundment Name:	Impoundment Name: GMF Recycle Pond		Time: 8:00 a.m.				
IEPA Number:	W0578010001-05	1	Inspector(s): Brandon Potter: Dary Tohnson				
Sky: Overast Temp.:	54° PI	recip. (last 48 hrs):		Pool Elev.:	2 A		

ITEM					ACTION			
		YES NO		DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM	
CREST	General Conditi	ion:(300d	Fair / Poor Repairs: Date:			N O	
Cracking			X	·				
Settlement			×					
Erosion Rills			X					
Animal Burrows			×					
Misalignment			X					
Vegetation (greater than 12")			y					
UPSTREAM EMBANKMENT G	eneral Condition	on.@	booi	Fair / Poor Repairs: Date:				
Cracking		T	74	Dute.				
Sloughing / Bulging		\top	×			-		
Seepage		\neg	X					
Sink Holes		十	X					
Animal Burrows		\top	X					
Erosion Rills		\top	X					
Slope Protection / Rip Rap		十	X		-			
Vegetation (greater than 12")		\top	×		_		-	
DOWNSTREAM EMBANKMENT G	eneral Conditio	n:G	00d/	Fair / Poor Repairs: Date:				
Cracking			x	Date.				
Sloughing / Bulging		,	X		-+	-		
Seepage		1,			-	\rightarrow		
Sink Holes		-	×					
Sand Boils (indicate if flowing and	color)	_	X		-			
Animal Burrows		1	x		_	\dashv		
Erosion Rills		-	A.		_	-+		
Vegetation (greater than 12")		1,	Ĺ		_	\dashv		
SPILLWAY(S) Ge	neral Condition	n: Go	od/	Fair / Poor Repairs: Date:				
Actively Flowing (provide depth)		T	A.T	Date.				
Obstructions Present		-	X		-	_		
Seepage		1			_			
Sand Boils (indicate if flowing and	color)		<		-	_		
Erosion Rills		1	4		-	\dashv		