CCR Impoundment Weekly Inspection 35 ILL. ADM. Code 845 / 40 CFR Part 257

Station:	Duck Creek		Date:	2/7/24
Impoundment Name:	Ash Pond No. 1			8:45 a.m.
IEPA Number:	W0578010001-01	_	Inspector(s): A	undon Potter: Dan Johnson
Sky: Fog/ (loudy Temp.:	37° F	Precip. (last 48 hrs):	0/4	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.

ITEM					ACTION			
		NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO		
CREST General C	ondition:	Gdod	Fair / Poor Repairs: Date:			I		
Cracking		X						
Settlement		X			+	-		
Erosion Rills		X			+	+		
Animal Burrows		X			+	+		
Misalignment		×			+	-		
Vegetation (greater than 12")		X			-	-		
UPSTREAM EMBANKMENT General Co	ndition: (Good	Fair / Poor Repairs: Date:					
Cracking		X	, Date.					
Sloughing / Bulging		×			-			
Seepage		X			-			
Sink Holes		X			-			
Animal Burrows		X						
Erosion Rills		×						
Slope Protection / Rip Rap	+	X			-			
Vegetation (greater than 12")		X						
DOWNSTREAM EMBANKMENT General Co	ndition:/G	600	air / Poor Repairs: Date:					
Cracking		X	nepuns. Date:					
Sloughing / Bulging	+ +	X						
Seepage	+	X						
Sink Holes	+	X						
Sand Boils (indicate if flowing and color)	+-+	×						
Animal Burrows	+	X						
Erosion Rills	++	X						
Vegetation (greater than 12")	+	X						
SPILLWAY(S) General Cor	dition: G		eir / Poor Popoise					
Actively Flowing (provide depth)		X	air / Poor Repairs: Date:					
Obstructions Present		X						
Seepage		X						
Sand Boils (indicate if flowing and color)								
Erosion Rills	T	×						

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	35 1	LL.	ADM. Code 845 / 40 CFR Part 257			
Station: Duck ((4		
Impoundment Name:	Ash Pond No.	. 2	Time: \$:45a.			
IEPA Number:	W0578010001	-02	Inspector(s): Brandon Potter:	Μ,	. ~/	
	- 5-15		Dismuon iolier,	Mary	John	504
Sky: to / Clardy Temp.:_	37°	F	Precip. (last 48 hrs):	Elev.	· 1/1	4
3 /		!			Lanca de la constante de la co	
"YES" responses require description (si	ze, depth, extents,	colo	r) and location in "DESCRIPTION" section. "NO" response indicates no	issues	were c	hearua
TOTAL TOTAL	SCIECTER 12 114 A E 2	HUH	E . Diease indicate date torwarded via omail to Dans Cafet Ad	DSM).	Attac	h
additional sheets as necessary. Circle G	eneral Condition	tor ea	ach section.			
				ACTION		
ITEM	YES	NO	DECEDITION	MONITOR	ATE	
	1.23	NO	DESCRIPTION		TIG	2
				NO	NVESTIGATE	SENT TO DSM
CREST Ge	eneral Condition:	60dd	Fair / Poor Repairs: Date:	Σ	<u> Z</u>	18 g
Cracking		VA	nepuns. Date.			
Settlement		X			_	-
Erosion Rills		X				+
Animal Burrows		V.				-
Misalignment		X				-
Vegetation (greater than 12")		X				-
UPSTREAM EMBANKMENT Ge	neral Condition:	600	/ Fair / Poor Repairs: Date:			
Cracking		v	Date.			
Sloughing / Bulging		X				-
Seepage		X		-		
Sink Holes		X				
Animal Burrows		X				
Erosion Rills		X		-		
Slope Protection / Rip Rap		X		\rightarrow		
Vegetation (greater than 12")		X		\dashv		
DOWNSTREAM EMBANKMENT Ger	neral Condition: 60)(p6c	Fair / Poor Repairs: Date:			
Cracking		X	1.	$\overline{}$		
Sloughing / Bulging		K		-		
Seepage	,	X		_		
Sink Holes		X		\dashv	-	-
Sand Boils (indicate if flowing and	color)	X		\dashv	-+	
Animal Burrows		X		-+	\dashv	
Erosion Rills		X		-+	\dashv	
Vegetation (greater than 12")		X		\dashv	-	
SPILLWAY(S) Gen	eral Condition: 60		Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)		X	, i de			
Obstructions Present		L		-	\dashv	—
Seepage		4		+	\dashv	
Sand Boils (indicate if flowing and o		x		+	\dashv	-

Erosion Rills

CCR Impoundment Weekly Inspection 35 ILL. ADM. Code 845 / 40 CFR Part 257

35 ILL. ADM. Code 845 / 40 CFR Part 257 Station: **Duck Creek** Impoundment Name: Bottom Ash Basin Time: 8:45 a.m.
Inspector(s): Brandon Potter: Annal? IEPA Number: W0578010001-03 Temp.: 37° Precip. (last 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 NVESTIGATE** ITEM YES NO **DESCRIPTION** SENT TO DSM **CREST** General Condition: Gody Fair / Poor Repairs: Date: Cracking Settlement 4 **Erosion Rills Animal Burrows** ¥ Misalignment Vegetation (greater than 12") X UPSTREAM EMBANKMENT | General Condition: Good/ Fair / Poor Repairs: Date: Cracking Sloughing / Bulging × Seepage × Sink Holes x **Animal Burrows** × **Erosion Rills** x Slope Protection / Rip Rap × Vegetation (greater than 12") X DOWNSTREAM EMBANKMENT | General Condition: 6000 / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging X Seepage x Sink Holes × Sand Boils (indicate if flowing and color) X **Animal Burrows** X **Erosion Rills** X Vegetation (greater than 12") K SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) x **Obstructions Present** X

X

X

X

Seepage

Erosion Rills

Sand Boils (indicate if flowing and color)

CCR Impoundment Weekly Inspection 35 ILL. ADM. Code 845 / 40 CFR Part 257

Station: **Duck Creek** Impoundment Name: Time: 7:45 a.m.
Inspector(s): Brandon lotter: Anyl Johns **GMF Pond** IEPA Number: W0578010001-04 Temp.: 37° Pool Elev.: NA Precip. (last 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 NVESTIGATE** ITEM YES NO DESCRIPTION MONITOR SENT TO DSM **CREST** General Condition: Good / Fair / Poor Repairs: Date: Cracking Settlement **Erosion Rills Animal Burrows** K Misalignment Vegetation (greater than 12") X UPSTREAM EMBANKMENT | General Condition: 6000 / Fair / Poor Repairs: Date: Cracking X Sloughing / Bulging X Seepage 4 Sink Holes × Animal Burrows × **Erosion Rills** X Slope Protection / Rip Rap × Vegetation (greater than 12") × DOWNSTREAM EMBANKMENT | General Condition: (Good) Fair / Poor Repairs: Date: Cracking 7 Sloughing / Bulging × Seepage × Sink Holes 7 Sand Boils (indicate if flowing and color) × **Animal Burrows** × **Erosion Rills** × Vegetation (greater than 12") SPILLWAY(S) General Condition: Good/ Fair / Poor Repairs: Date: Actively Flowing (provide depth) × **Obstructions Present** x Seepage 7 Sand Boils (indicate if flowing and color)

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Erosion Rills

CCR Impoundment Weekly Inspection

35 ILL. ADM. Code 845 / 40 CFR Part 257 Station: **Duck Creek** Impoundment Name: GMF Recycle Pond IEPA Number: W0578010001-05 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		NO	DESCRIPTION		10110	O 11	
					NVESTIGATE	SENT TO DSM	
CREST General Co.	ndition:	(00d	/ Fair / Poor Repairs: Date:	MONITOR		IS	
Cracking		X					
Settlement		×					
Erosion Rills		X,					
Animal Burrows		X					
Misalignment		X.					
Vegetation (greater than 12")		X					
UPSTREAM EMBANKMENT General Cor	dition: (560d	/ Fair / Poor Repairs: Date:				
Cracking	TT	X	Date.				
Sloughing / Bulging		y					
Seepage		X					
Sink Holes	\top	X					
Animal Burrows	\dagger	X					
Erosion Rills	1	X			-		
Slope Protection / Rip Rap		X					
Vegetation (greater than 12")		X			\dashv		
DOWNSTREAM EMBANKMENT General Con-	dition: (Fair / Poor Repairs: Date:				
Cracking		X	Repairs: Date:				
Sloughing / Bulging		X					
Seepage	+	X			\dashv		
Sink Holes		X					
Sand Boils (indicate if flowing and color)		X					
Animal Burrows		X			\rightarrow		
Erosion Rills		X			\rightarrow		
Vegetation (greater than 12")		X			\rightarrow		
SPILLWAY(S) General Cond	ition: 6	, .	Fair / Poor Pooriss				
Actively Flowing (provide depth)		75	Fair / Poor Repairs: Date:				
Obstructions Present		X					
Seepage		X					
Sand Boils (indicate if flowing and color)		X					
E : DILL				1			

Erosion Rills