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

Station:	Duck Creek		Date:	4/20/22	
Impoundment Name:	Ash Pond No. 1	-	Time:	14100	
IEPA Number:	W0578010001-01	-	Inspector(s):	Dary Tohnson	
Sky: <u>Cloudy</u> Temp.:	52°F	Precip. (last 48 hrs):	0.2"	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.

CREST General Condition; 66od; Fair / Poor Repairs: Date:  Cracking					ACTION			
CREST General Condition (600d) Fair / Poor Repairs: Date:  Settlement  Erosion Rills  X  Animal Burrows  Misalignment  Vegetation (greater than 12")  UPSTREAM EMBANKMENT  General Condition: 600d) Fair / Poor Repairs:  Date:  Cracking  Sink Holes  Animal Burrows  X  Animal Burrows  Y  Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT  General Condition: 600d) Fair / Poor Repairs:  Date:  Cracking  Sloughing / Bulging  X  Slope Protection / Rip Rap  Vegetation (greater than 12")  Vegetation (greater than 12")  Vegetation (greater than 12")  Seepage  Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  X  Sepage  Sink Holes  Sand Boils (indicate if flowing and color)  Actively Flowing (provide depth)  Obstructions Present  Y  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X	ITEM		NO	DESCRIPTION	MONITOR	VVESTIGATE	ENT TO	
Settlement	General Col	ndition:	Good	Fair / Poor Repairs: Date:			I O	
Erosion Rills			X					
Animal Burrows			X			-	-	
Misalignment  Vegetation (greater than 12")  Vegetation (greater than 12")  Vegetation (greater than 12")  Vegetation (greater than 12")  Sloughing / Bulging  Seepage  Sink Holes  Animal Burrows  Frosion Rills  Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT  General Condition: 6000 Fair / Poor  Repairs:  Date:  Date: Date: Date: Date: Da			×			-		
Vegetation (greater than 12")  UPSTREAM EMBANKMENT  General Condition: 600d) Fair / Poor  Repairs: Date:  Sloughing / Bulging  Seepage  Sink Holes  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT  General Condition: 600d) Fair / Poor  Repairs:  Date:  D			X					
UPSTREAM EMBANKMENT General Condition: Good   Fair / Poor   Repairs: Date:			×				$\vdash$	
Cracking Sloughing / Bulging Seepage Sink Holes Animal Burrows Frosion Rills Slope Protection / Rip Rap Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT General Condition: Good Fair / Poor Repairs: Date:  Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color)  Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)  Seepage Sand Boils (indicate if flowing and color)  Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)  Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color)	Vegetation (greater than 12")					-		
Cracking Sloughing / Bulging Seepage Sink Holes Animal Burrows Frosion Rills Slope Protection / Rip Rap Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT General Condition: Good Fair / Poor Repairs: Date:  Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color)  Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)  Seepage Sand Boils (indicate if flowing and color)  Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)  Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color) Seepage Sand Boils (indicate if flowing and color)	UPSTREAM EMBANKMENT General Con	dition:	500d	Fair / Poor Repairs: Date:				
Sloughing / Bulging	Cracking		1	Part.				
Seepage	Sloughing / Bulging							
Animal Burrows  Erosion Rills  Slope Protection / Rip Rap  Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT  General Condition: 6000 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)  General Condition: Good (Fair / Poor Repairs: Date:  SPILLWAY(S)  General Condition: Good (Fair / Poor Repairs: Date:  Cracking  X  Seepage  Actively Flowing (provide depth)  Cobstructions Present  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)	Seepage							
Animal Burrows  Erosion Rills  Slope Protection / Rip Rap  Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT  General Condition: 6000 / 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)  General Condition: Good / Fair / Poor  Repairs:  Date:  Seepage  SPILLWAY(S)  General Condition: Good / Fair / Poor  Repairs:  Date:  Seepage  Actively Flowing (provide depth)  Seepage  Sand Boils (indicate if flowing and color)  Actively Flowing (provide depth)  Seepage  Sand Boils (indicate if flowing and color)  Seepage  Sand Boils (indicate if flowing and color)  Seepage  Sand Boils (indicate if flowing and color)	Sink Holes		X					
Erosion Rills	Animal Burrows		-					
Slope Protection / Rip Rap  Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT  General Condition: Good/ Fair / Poor  Repairs: Date:  Sloughing / Bulging  Seepage  Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / Cair / Poor  Repairs: Date:  Seepage  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  Seepage  Sand Boils (indicate if flowing and color)	Erosion Rills							
Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT  Cracking  Sloughing / Bulging  Seepage  Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good /(Fair) Poor  Repairs:  Date:  Sand Boils (indicate if flowing and color)  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)	Slope Protection / Rip Rap		_					
DOWNSTREAM EMBANKMENT General Condition: Good Fair / Poor Repairs: Date:  Cracking  Sloughing / Bulging  Seepage Sink Holes Sink Holes 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  Seepage Sand Boils (indicate if flowing and color)  Seepage Sand Boils (indicate if flowing and color)  Seepage Sand Boils (indicate if flowing and color)	Vegetation (greater than 12")		X					
Cracking  Sloughing / Bulging  Seepage  Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / (Fair) Poor  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)  Sand Boils (indicate if flowing and color)	DOWNSTREAM EMBANKMENT General Cond	dition:	(pool	Fair / Poor Renairs: Data:				
Sloughing / Bulging	Cracking	T		nepans. Date.				
Seepage  Sink Holes  Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  X  SPILLWAY(S)  General Condition: Good /(Fair) Poor Repairs: Date:  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)	Sloughing / Bulging							
Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / Fair Poor  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)  Sand Boils (indicate if flowing and color)								
Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / Fair Poor  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)  Sand Boils (indicate if flowing and color)	Sink Holes							
Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / Fair Poor  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)	Sand Boils (indicate if flowing and color)		_					
Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / Fair / Poor  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)	Animal Burrows		_					
Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / Fair Poor  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)	Erosion Rills		_					
SPILLWAY(S)  General Condition: Good / Fair Poor  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)	Vegetation (greater than 12")							
Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)		ition: G	/-	Fair / Poor Pongires				
Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)	Actively Flowing (provide depth)		T	nepalls. Date:				
Seepage > Sand Boils (indicate if flowing and color) > Sand Boils	Obstructions Present				_			
Sand Boils (indicate if flowing and color)					$\dashv$			
	Sand Boils (indicate if flowing and color)							
	Erosion Rills	X		indbags and happales in place to revent further erosion	_			

				npoundment Weel ADM. Code 845 / 4					
Station Impoundment Name IEPA Number	Ash Pone	reel d No	. 2			Date: 4/20/2  Time: 14:00  or(s): 001150	22 hnson	<b>-</b>	
Sky: Clandy Temp.	52°F	-	. P	Precip. (last 48 hrs):	0.2"	Poo	l Elev.	. N	A
"YES" responses require description at the time of inspection. If "ACTIOI additional sheets as necessary. Circl	* Sciected is 1	INVES	IIGAI	E . Diease indicate dat	CRIPTION" section. "N e forwarded via email	IO" response indicates no to Dam Safety Manager	(DSM).	Attach	h
ITEM		YES	NO		DESCRIPTION		MONITOR	NVESTIGATE O	SENT TO Z
CREST	General Condit	tion:	Good	/ Fair / Poor	Repairs:	Date:	1 2		
Cracking			X			Dute.			
Settlement			×						-
Erosion Rills			X						├─
Animal Burrows			X						_
Misalignment			X						_
Vegetation (greater than 12")			X						
UPSTREAM EMBANKMENT	General Condit	ion: 🌘	000/	Fair / Poor	Repairs:	Date:			
Cracking			x						
Sloughing / Bulging			X						
Seepage			X						
Sink Holes			X						
Animal Burrows			x					-	
Erosion Rills			X						
Slope Protection / Rip Rap			X						-
Vegetation (greater than 12")			X				_		
DOWNSTREAM EMBANKMENT	General Condition	on: 6	ood/	Fair / Poor	Repairs:	Date:			

Repairs:

Sandhars and hankalos in place to prevent further erosion X

×

Y

X

×

×

X

General Condition: Good / Fair / Poor

Cracking

Seepage

Seepage

**Erosion Rills** 

Sink Holes

**Animal Burrows Erosion Rills** 

Vegetation (greater than 12") SPILLWAY(S)

**Obstructions Present** 

Actively Flowing (provide depth)

Sand Boils (indicate if flowing and color)

Sloughing / Bulging

Sand Boils (indicate if flowing and color)

Date:

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

	35 II	LL. ADM. Code 8	45 / 40 CFR Part 257		
Station:			1	Date: 4/20/3	2
Impoundment Name:				ime: 14:00	
IEPA Number:	W0578010001	-03	Inspecto	17.00	ion
Sky: Cloudy Temp.:	52°F	Precip. (last 48	hrs): 0,2"	Pool I	Elev.: NH
"YES" responses require description (: at the time of inspection. If "ACTION" additional sheets as necessary. Circle	SCIECTER 12 114 A E 2 I	IIGATE . Diease indic	n "DESCRIPTION" section. "Nate date forwarded via email	O" response indicates no i to Dam Safety Manager (E	ssues were observe
					ACTION

ITEM					ACTION			
		NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO		
CREST General Co.	ndition/	Good	Fair / Poor Repairs: Date:	≥	<u> </u>	18 8		
Cracking		X	, Date.					
Settlement		X		_	-			
Erosion Rills		X			+	+		
Animal Burrows		X		_		+		
Misalignment		1		_		+		
Vegetation (greater than 12")		X		_	+	-		
UPSTREAM EMBANKMENT General Cor	ndition:	Sood	Fair / Poor Repairs: Date:					
Cracking	T	又	nepulis. Date.					
Sloughing / Bulging		X		_	-	-		
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: 6	600/	air / Poor Repairs: Date:					
Cracking		x	. Date.					
Sloughing / Bulging		X		-	-			
Seepage		X		-	-			
Sink Holes	+	X		_	-			
Sand Boils (indicate if flowing and color)		X		-	-			
Animal Burrows	$\dagger$	X						
Erosion Rills		2						
Vegetation (greater than 12")		<		_				
SPILLWAY(S) General Cond	dition: 6	(boo	air / Poor Repairs: Date:					
Actively Flowing (provide depth)		×	Repairs: Date:					
Obstructions Present		7						
Seepage		4		-				
Sand Boils (indicate if flowing and color)		X		_				
Erosion Rills		1		-				
	1	× 1						

	C	CR In	npoundment We	kly Inspection				
	35	ILL.	ADM. Code 845 /	40 CFR Part 257				
Station		k			Date: 4/20	0/22		
Impoundment Name:	GMF Pond	d			Time: 14:0		-	
IEPA Number:	W057801000	1-04	-	Insped	17.0	Johnson	-	
	52° F		Precip. (last 48 hrs):	0.2"		Pool Elev.	-	voited
"YES" responses require description at the time of inspection. If "ACTION additional sheets as necessary. Circle				SCRIPTION" section. Ite forwarded via ema	'NO" response indica ail to Dam Safety Ma	ates no issues nager (DSM) .	were o	bserved า
							ACTIO	N
ITEM		NO		DESCRIPTION	ı	MONITOR	NVESTIGATE	SENT TO DSM
CREST	General Condition:	Good	/ Fair / Poor	Renaire		Σ	Z	SE
Cracking		X	7 1 411 7 1 001	Repairs:	Date:			
Settlement		X						
Erosion Rills								
Animal Burrows		X						
Misalignment		X						
Vegetation (greater than 12")		X						$\vdash$
LIDOTERALA	General Condition:		Fair / Poor	Repairs:				
Cracking		v	, 1 001	nepairs.	Date:			
Sloughing / Bulging		~						

	1 1 7 1			1 1	
Seepage	Î			-+-+	
Sink Holes	X				
Animal Burrows	X				
Erosion Rills	×				
Slope Protection / Rip Rap	1 X			+	
Vegetation (greater than 12")	X			+	
DOWNSTREAM EMBANKMENT General Cond		Repairs:	2.		
Cracking	4	Mepails.	Date:		
Sloughing / Bulging	V				
Seepage					
Sink Holes	X				
Sand Boils (indicate if flowing and color)				-	
Animal Burrows	X			+	
Erosion Rills	X				
Vegetation (greater than 12")	X			+	
	ition: Good / Fair / Poor	P			
A -1'   El	tion. Good/ Pail / Pour	Repairs:	Date:		

X

X

1

Minor leakage through sandbags and throughenessency everybus X Sandbags on spillway to prevent flow into Recycle and X

Actively Flowing (provide depth)

Sand Boils (indicate if flowing and color)

**Obstructions Present** 

Seepage

**Erosion Rills** 

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

	35 ILL	ADM. Code 845 / 4	0 CFR Part 257	
Statio	- and Cicck		Date:	4/20/22
Impoundment Nam			Time:	14:00
IEPA Numbe	r: W0578010001-0	)5	Inspector(s):	Daryl Johnson
Sky: Cloudy Temp	:_52°F	Precip. (last 48 hrs):	0.2"	Pool Elev.: Elevated

"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								ACTIC	N
		NC		DESCRIPTION			MONITOR	NVESTIGATE	SENT TO
CREST General Co	ndition:	Góo	)/ Fair / Poor	Repairs:		Date:	_   ≥	1 =	
Cracking		X		1 - 1 - 1 - 1 - 1		Date.			
Settlement		X						-	-
Erosion Rills		X					_		┼
Animal Burrows		义			<del></del>			+	-
Misalignment		×						-	-
Vegetation (greater than 12")		X					_	-	
UPSTREAM EMBANKMENT General Co	ndition:(	360d	/ Fair / Poor	Repairs:		Deter			
Cracking	T	14	,	перинз.		Date:			
Sloughing / Bulging		<u> </u>							
Seepage		X						-	
Sink Holes		X						-	
Animal Burrows	+	X						-	
Erosion Rills		X					-		
Slope Protection / Rip Rap		<i>N</i>					-		
Vegetation (greater than 12")									
DOWNSTREAM EMBANKMENT General Cor	dition: 6	ood	Fair / Poor	Repairs:		Dete			
Cracking	T	x		repuirs.		Date:			
Sloughing / Bulging		X							
Seepage		X							
Sink Holes		X					-		
Sand Boils (indicate if flowing and color)		X					-		
Animal Burrows		X							
Erosion Rills		X							
Vegetation (greater than 12")	_	X					+		
SPILLWAY(S) General Con-	dition: G	Dod	Fair / Poor	Repairs:		Deter			
Actively Flowing (provide depth)	lx l				010-11	Date:			
Obstructions Present	У	1	Minor flow throw	an emergency	overho	N P. PRS	X		
Seepage		X					+		
Sand Boils (indicate if flowing and color)		X				- Water Control of the Control of th	-		
Erosion Rills		$\hat{\chi}$					+		