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

	Station:	Duck Creek		Date:	11/11/21
Impoundmen	nt Name:	Ash Pond No. 1		Time:	11/16/21
IEPA	Number:	W0578010001-0	1		Brandon Potter; Day I Jahnson
Sky: Clear	Temp.:	57°F	Precip. (last 48 hrs):	0.04"	Pool Elev.: MA

"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.

				MONITOR MONITOR SENT TO SEASON	N	
ITEM		NO	Justin Hon	MONITOR	NVESTIGATE	SENT TO DSM
CREST General Con	dition:	Good	/ Fair / Poor Repairs: Date:		_	
Settlement		X				
Erosion Rills	-	X				
Animal Burrows		X				
Misalignment	+	X				
	+	X				
Vegetation (greater than 12")						
UPSTREAM EMBANKMENT General Conference Cracking	dition:	300d	/ Fair / Poor Repairs: Date:			
Sloughing / Bulging	\vdash	X				
Seepage Seepage	\vdash	X				
Sink Holes	\vdash	X				
Animal Burrows	\vdash	1				
Erosion Rills	\vdash	X				
Slope Protection / Rip Rap	\vdash	X				
Vegetation (greater than 12")	\vdash	X				
DOWNSTREAM EMBANKMENT General Cond		X				
Cracking	ition: G	000/	Fair / Poor Repairs: Date:			
Sloughing / Bulging		X				
Seepage Seepage		X				
Sink Holes		X				
Sand Boils (indicate if flowing and color)	-	X				
Animal Burrows	_	X				
Erosion Rills	_	X				
Vegetation (greater than 12")	\rightarrow	<				
	H	X				
SPILLWAY(S) General Condi Actively Flowing (provide depth)	tion: Go	ood /	Fair / Cool Repairs: BMP's Date:			
Obstructions Present		X				
Seepage		X				
Sand Boils (indicate if flowing and color)	the Real Property lies and the least lies and the lies and the lies and the least lies and the least lies and the lies and t	X X				
Erosion Rills	X					
	7	16	etdown structures have failed. CEC how recommended	X		

installation of BMP's to mitigate erosion. Contrador is starting install of BMP's this week.

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	35	ILL.	ADM. Code 845 / 40 CFR Part 257			
Station:	Duck Cree			21		
Impoundment Name:	Ash Pond No	0. 2	Time: 1412	21		
IEPA Number:	W057801000	1-02	1 (71)	Λ		
Impoundment Name: IEPA Number: W05780100 Sky:			Inspector(s): Brandon Jother;	Lary	LJohn	1504
Sky: <u>Clear</u> Temp.:	54°F	- 1	Precip. (last 48 hrs): 0.04"	l Elev	.:/	VA
			r) and location in "DESCRIPTION" section. "NO" response indicates no	o issues	were c	bserve
additional sheets as necessary. Circle 0	eneral Condition	for ea	ach section.	(DSM)	. Attac	h
				T	A CTIC	
				-	ACTIC	<u> </u>
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO
CREST Ge	eneral Condition:	Good	Fair / Poor Repairs: Date:	Σ	<u> ≥</u>	AS S
Cracking		Ÿ	Repairs: Date:			
Settlement		~		 		
Erosion Rills		X			ــــ	
Animal Burrows		X				
Misalignment		X			—	
Vegetation (greater than 12")		X				
LIDCEDERALE	neral Condition: 6		Fair / Poor Repairs: Date:			
		X	Repairs: 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				
OOWNSTREAM EMBANKMENT Gen	eral Condition: G	ood/	Fair / Poor Repairs: Date:			
Cracking		X	Repairs: Date:			
Sloughing / Bulging		Ź				
		X				
Sink Holes		X		\rightarrow		
Sand Boils (indicate if flowing and	color)	X		\rightarrow		
		v				
Erosion Rills		X				
Vegetation (greater than 12")		x				
000000000000000000000000000000000000000			Pair /Poor			
Actively Flowing (provide depth)	I I		Repairs: BM 2 Date:			
Obstructions Present		X				
Seepage						

Sand Boils (indicate if flowing and color)

Erosion Rills

Let down structures have failed. CEC recommends X installation of some BMP's to articular erosion. Contractor is in process of installing BMP's this week and next.

CCR Impoundment Weekly Inspection

	35 ILL. A	ADM. Code 845 / 4	CFR Part 257	
Station:			Date:	11 /11 /01
Impoundment Name:	Bottom Ash Basin	_	Time:	11/10/2
IEPA Number:	W0578010001-03	_		14:30 Brandon Potter; Daryl Johnson
Sky: <u>Clear</u> Temp.:	57°F	Precip. (last 48 hrs):	0.04"	Pool Elev .: NA
'YES" responses require description (at the time of inspection. If "ACTION"	size, depth, extents, color " selected is "INVESTIGAT	or) and location in "DESC	RIPTION" section. "NO" resp	onse indicates no issues were observed

IGATE", please indicate date forwarded via email to Dam Safety Manager (DSM) . Attach additional sheets as necessary. Circle General Condition for each section.

				ACTION			
ITEM	YES	NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM	
CREST General Con	dition:(G600	Y Fair / Poor Repairs: Date:	2	=	S	
Cracking		Х					
Settlement		X				\vdash	
Erosion Rills		x					
Animal Burrows		X					
Misalignment		χ					
Vegetation (greater than 12")		X					
UPSTREAM EMBANKMENT General Cond	lition	300d	Fair / Poor Repairs: Date:				
Cracking		χ'	Date,				
Sloughing / Bulging		X		-			
Seepage		X					
Sink Holes		X					
Animal Burrows		X		\rightarrow			
Erosion Rills		X		\rightarrow			
Slope Protection / Rip Rap	\neg	X		\dashv			
Vegetation (greater than 12")		v		\rightarrow			
DOWNSTREAM EMBANKMENT General Cond	tion: G	000	Fair / Poor Repairs: Date:				
Cracking		x I	Repairs: Date:				
Sloughing / Bulging		X		\dashv			
Seepage		X		\dashv			
Sink Holes		χ					
Sand Boils (indicate if flowing and color)		X		\rightarrow			
Animal Burrows		V.		\dashv			
Erosion Rills	1,	X		\rightarrow			
Vegetation (greater than 12")		×		_			
SPILLWAY(S) General Condition		<i>'</i>	air / Poor				
Actively Flowing (provide depth)	T	x	air / Poor Repairs: Date:				
Obstructions Present		× +		\dashv			
Seepage							
Sand Boils (indicate if flowing and color)	X	+					
Erosion Rills	1,	+		\bot			
	X						

Station: Duck Creek Date: / 6 / 2						
2 dek			101			
		Time:				
IEPA Number: W057801	L0001-0	Inspector(s): 0	11 . 0	-		
		Precip. (last 48 hrs):	Pool Elev.	.: <u>Ele</u>		
"YES" responses require description (size, depth, e at the time of inspection. If "ACTION" selected is " additional sheets as necessary. Circle General Con	xtents, co	or) and location in "DESCRIPTION" section. "NO" response indicat TE", please indicate date forwarded via email to Dam Safety Mana each section.	es no issues ger (DSM)	were o	bserved h	
				ACTION		
ITEM	YES N	DESCRIPTION	ONITOR	/ESTIGATE	OT TV	
CREST General Cond	ition: 66	Y Fair / Poor	<u>\</u>	<u> ≦</u>	re observed	
Cracking	10000	Repairs: Date:				
Settlement						
Erosion Rills	N					
Animal Burrows	-					
Misalignment				 		
Vegetation (greater than 12")	V					
UPSTREAM EMBANKMENT General Condition	tion: 660	/ Fair / Poor Renairs:				
Cracking		Mepalis. Date:				
Sloughing / Bulging				1		

Erosion Rills)				
Animal Burrows					
Misalignment)				
Vegetation (greater than 12")	T X		\bot		
Cracking	T	Date.			
Sloughing / Bulging	T X				
Seepage	X				
Sink Holes	1		+		
Animal Burrows	T X				
Erosion Rills	\(\times \)				
Slope Protection / Rip Rap	\ \ \ \ \ \ \		_		
Vegetation (greater than 12")	×		├─	-	
DOWNSTREAM EMBANKMENT General Cor	ndition: 660	d / Fair / Dage			
Cracking	T	Repairs: Date:			
Sloughing / Bulging	1			\vdash	
Seepage	T v				
Sink Holes	1 X			\vdash	
Sand Boils (indicate if flowing and color)	X	·		\vdash	
Animal Burrows	T x			\vdash	
Erosion Rills	X				
Vegetation (greater than 12")	X				
SPILLWAY(S) General Cond	dition: Good	/ Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)		Date.			
Obstructions Present	X	minor leak by through sandlings			
Seepage	×	Sandbags on spillway to prevent flow into Recycle Para	Х		
Sand Boils (indicate if flowing and color)	X	7			
Fracian Pilla	 				- 1

Erosion Rills

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

	35 ILL. ADM. Co	de 845 / 40 CFR Part 257	
Station:	Duck Creek		11 /2/ /21
Impoundment Name:	GMF Recycle Pond	Date:	11/10/2
IEPA Number:	W0578010001-05	Time:	1 () ()
Sky: <u>Clear</u> Temp.:	57°F Precip. (I	ast 48 hrs): (1) (1) (1)	Bandon Potter: Dary Johnson Pool Elev.: Elevato

"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.

	1				ACTION			
ITEM		NO	DESCRIPTION		MONITOR	NVESTIGATE	SENT TO	
CREST General Co	ondition:	Good	or Repairs: Date:		Σ	<u> </u>	SE	
Cracking		X	nepans. Date:					
Settlement		X					_	
Erosion Rills		X		_				
Animal Burrows		χ						
Misalignment		X						
Vegetation (greater than 12")		У						
UPSTREAM EMBANKMENT General Con	ndition: (hoor	r .					
Cracking			r Repairs: Date:					
Sloughing / Bulging	+-+	X						
Seepage	+	X						
Sink Holes	+	X						
Animal Burrows	+-+	-						
Erosion Rills	+	X						
Slope Protection / Rip Rap	+	X						
Vegetation (greater than 12")	+-+	X V						
OOWNSTREAM EMBANKMENT General Con-	disi - G	3						
Cracking	union:(G	T	Repairs: Date:			W.		
Sloughing / Bulging	+-+	X						
Seepage	+-+	X			\dashv	_		
Sink Holes	\vdash	X			\vdash	_		
Sand Boils (indicate if flowing and color)				\top	+	_	_	
Animal Burrows		4			+	\dashv	\dashv	
Erosion Rills	У	4		_	+	_	\dashv	
	,			_	+	+	\dashv	
Vegetation (greater than 12") SPILLWAY(S) General Cond					+	-	-	
	ition: Go	od) F	Repairs: Date:					
Actively Flowing (provide depth)	Y.							
Obstructions Present	X			+	+	-	-	
Seepage	X			+	+	_	\dashv	
Sand Boils (indicate if flowing and color)	X			-	+	_		
Erosion Rills	X	T			_			