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		Date:	10/13/21
Impoundment Name:	Ash Pond No. 1		Time:	10:30 a.m.
IEPA Number:	W0578010001-01	1	Inspector(s):	Brandon Potter; Daryl Johnson
Sky: Chady Temp.:	67°F	Precip. (last 48 hrs):	~1.9"	Pool Elev.: N/
	1-105	_	Inspector(s):	Brandon Rotter; Daryl Joh

"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						ACTIO	N
ITEM	YES	NC		DESCRIPTIO	N	MONITOR	INVESTIGATE	SENT TO
	dition:	G600	d)/ Fair / Poor	Repairs:	Date:			
Cracking		X						T
Settlement		X						
Erosion Rills		×						
Animal Burrows		X						
Misalignment		X				1		
Vegetation (greater than 12")		X				1		
UPSTREAM EMBANKMENT General Cond	lition:	Good	/ Fair / Poor	Repairs:	Date:			
Cracking		X						
Sloughing / Bulging		X						
Seepage		×						
Sink Holes		×						
Animal Burrows		X						
Erosion Rills		X				_		
Slope Protection / Rip Rap		X				1		
Vegetation (greater than 12")		×						
DOWNSTREAM EMBANKMENT General Cond	ition:	Good	/ Fair / Poor	Repairs:	Date:			
Cracking		X						
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 Cond	ition:	Good	/ Fair / Poor	Repairs:	Date:			
Actively Flowing (provide depth)		×	-	1 1				
Obstructions Present		×						**********************
Seepage		×					-	
Sand Boils (indicate if flowing and color)		×						
Erosion Rills	X	-	Erosian Cillsia	ktdown structures Environmental dec	have roturnal	X		

				poundment Week					
		35 I	LL. A	DM. Code 845 / 4	0 CFR Part 257				
Station:	Duck C	reek	(Date: 10/13/2	1		
Impoundment Name:	Ash Pond	No.	. 2	•		Time: 10:30 a.	49	•	
IEPA Number:	W0578010	0001	-02		Inspe	ctor(s): Brandon Sotter; L	Sonal -	Toluso	h
	1701			•			5	poologie.	
Sky: Cloudy Temp.:	6+0		. Р	recip. (last 48 hrs):	n 1.9"	Pool	Elev.:	N	14
VCCII		***************************************							
YES" responses require description t the time of inspection. If "ACTION dditional sheets as necessary. Circl	I" selected is "IN	VVES	TIGAT	E", please indicate date	CRIPTION" section. e forwarded via em	"NO" response indicates no ail to Dam Safety Manager (issues v DSM) .	were ob Attach	served
							1	ACTIO	N
ITEM	,	YES	NO		DESCRIPTIO	N	MONITOR	NVESTIGATE	SENT TO DSM
CREST	General Condit	ion:	Good	/ Fair / Poor	Repairs:	Date:	_ ≥	<u> </u>	S C
Cracking			X		•				
Settlement			X						
Erosion Rills		\neg	X						
Animal Burrows			X						
Misalignment			V						
Vegetation (greater than 12")			X		······································				
UPSTREAM EMBANKMENT	General Conditi	ion: (560d)	/ Fair / Poor	Repairs:	Date:			
Cracking			X						
Sloughing / Bulging			X						
Seepage		\neg	X						
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 X Sloughing / Bulging X Seepage X Sink Holes X Sand Boils (indicate if flowing and color) **Animal Burrows Erosion Rills** X Vegetation (greater than 12") X

SPILLWAY(S)

General Condition: Good Fair / Poor Repairs:

Actively Flowing (provide depth)

Obstructions Present

Seepage

Sand Boils (indicate if flowing and color)

Erosion Rills

X

Fraction Cills (Indicate Actualy cost hours party and color)

Erosion rills@ let down structures have returned. CEC + Corporate Environmental developing plan.

				npoundment Weekly Inspection ADM. Code 845 / 40 CFR Part 257			
Station: Impoundment Name: IEPA Number:	Bottom A	Creel sh Ba	c asin	Date: 10/13/2 Time: 10:30 a.m. Inspector(s): Brandon Potter: A	1	.	
Sky: Cloudy Temp.:	67°F		. F	104	Elev.:	1	16A
"YES" responses require description (at the time of inspection. If "ACTION additional sheets as necessary. Circle	l" selected is "I	INVES	TIGAT	r) and location in "DESCRIPTION" section. "NO" response indicates no FE", please indicate date forwarded via email to Dam Safety Manager (ach section.	issues v	were ob Attach	oserved
	i.				1	ACTIO	N
ITEM		YES	NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM
CREST	General Condi	ition(Good	Fair / Poor Repairs: Date:			10, 0
Cracking			X				
Settlement			Х				\vdash
Erosion Rills			X				
Animal Burrows			Х				
Misalignment			x				
Vegetation (greater than 12")			Х				
UPSTREAM EMBANKMENT	General Condi	tion:	Good	/ Fair / Poor Repairs: Date:			
Cracking			X				
Sloughing / Bulging			Х				
Seepage			X				
Sink Holes			×				
Animal Burrows			X				
Erosion Rills			K				
Slope Protection / Rip Rap			X				
Vegetation (greater than 12")			X				
DOWNSTREAM EMBANKMENT	General Condit	tion:	Good	/ Fair / Poor Repairs: Date:			
Cracking			x		$\overline{}$		

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 Condition: Good Fair / Poor Repairs: Date: Actively Flowing (provide depth)

X

Sloughing / Bulging

Actively Flowing (provide depth)

Obstructions Present

Seepage

Sand Boils (indicate if flowing and color)

Erosion Rills

*

Letter the service of the ser

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

	30 I	ILL. A	DIVI. Code 845 / 4	U CFR Part 257				
Station:	Duck Creek	(_	Dat	e: 10/13/	21		
Impoundment Name:	GMF Pond		•	Tim	e: 10:30 a.m		-	
IEPA Number:	W0578010001	L-04		Inspector(s): Brandon Potter: D	arul Ja	husan	
Sky: Cloudy Temp.:	67°F	. Р	recip. (last 48 hrs):	~ 1.9"		Elev.:	_	ted
"YES" responses require description (at the time of inspection. If "ACTION' additional sheets as necessary. Circle	" selected is "INVES	TIGAT	E", please indicate dat	CRIPTION" section. "NO" in a forwarded via email to E	esponse indicates no Dam Safety Manager (issues v	were ob Attach	served
						-	CTIO	V
ITEM	YES	NO		DESCRIPTION		TOR	TIGATE	10

						70110	10
		ES	NO DESCRIPTION			NVESTIGATE	SENT TO DSM
CREST Gen	eral Conditio	n: (3000	/ Fair / Poor Repairs: Date:	MONITOR		0, 1
Cracking		\exists	X				
Settlement		\exists	X				
Erosion Rills			X				
Animal Burrows		\forall	X				
Misalignment		1	×				
Vegetation (greater than 12")		\exists	X				
UPSTREAM EMBANKMENT Gen	eral Conditio	n: (600d	/ Fair / Poor Repairs: Date:			
Cracking	1	T	X				
Sloughing / Bulging		T	×				
Seepage		\forall	X			************	
Sink Holes		\forall	X				
Animal Burrows		T	×				
Erosion Rills		\top	X				
Slope Protection / Rip Rap		T	X				
Vegetation (greater than 12")			×				
DOWNSTREAM EMBANKMENT Gene	eral Conditio	n: G	60d	/ Fair / Poor Repairs: Date:			
Cracking			X				
Sloughing / Bulging			×				
Seepage			х				
Sink Holes		T	X				
Sand Boils (indicate if flowing and c	olor)	T	X				-
Animal Burrows			*				
Erosion Rills		7	>				
Vegetation (greater than 12")			X				
SPILLWAY(S) Gene	eral Condition	n: 6	66d	Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)			X				
Obstructions Present	X	T		Sandlings on spilling to prevent flew into Recycle and		\neg	
Seepage		1	X	The state of the s		\dashv	
Sand Boils (indicate if flowing and co	olor)	1	X		\neg	\dashv	
Erosion Rills		T	×		$\neg +$		

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

Statio	n: Duck Creek		Date:	10/13/21
Impoundment Nam	e: GMF Recycle Por	nd	Time:	10:30 agni
IEPA Numbe	r: W0578010001-0	05	Inspector(s):	Brandon Potter; Dary I Johnson
Sky: Cloudy Temp	: 67°F	Precip. (last 48 hrs):	N1.9"	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.

				ACTION				
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM		
CREST General Co	ndition:	Good	Fair / Poor Repairs: Date:					
Cracking		X						
Settlement		×						
Erosion Rills		×						
Animal Burrows		×						
Misalignment		X						
Vegetation (greater than 12")		X						
UPSTREAM EMBANKMENT General Co	ndition:(Good	Fair / Poor Repairs: Date:					
Cracking		×	•					
Sloughing / Bulging		X		\neg				
Seepage		Х						
Sink Holes		K		\neg	*			
Animal Burrows		X		\neg				
Erosion Rills		K		\dashv				
Slope Protection / Rip Rap		K						
Vegetation (greater than 12")		K		\neg				
DOWNSTREAM EMBANKMENT General Co	ndition(300d)	Fair / Poor Repairs: Date:					
Cracking		X						
Sloughing / Bulging		X		 寸				
Seepage		X						
Sink Holes		K		寸				
Sand Boils (indicate if flowing and color)		R		\dashv				
Animal Burrows		X		\top				
Erosion Rills		X		\dashv				
Vegetation (greater than 12")		X		\dashv				
SPILLWAY(S) General Cor	dition:	ood)	Fair / Poor Repairs: Date:					
Actively Flowing (provide depth)		X	•					
Obstructions Present		K		\dashv				
Seepage		K		\forall				
Sand Boils (indicate if flowing and color)		R		十				
Erosion Rills		K		\top		-		