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

Station:	Duck Creek	Date:	10/27/21
Impoundment Name:		Time:	10:00 a.m.
IEPA Number:	W0578010001-01		Darni Johnson
			The state of the s

"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

Precip. (last 48 hrs): 0", 4" on 10/24

Pool Elev.:

additional sheets as necessary. Circle General Condition for each section.

Temp.: 550 F

ITEM				ACTION			
		YES NO DESCRIPTION		MONITOR	INVESTIGATE	SENT TO DSM	
	dition:	6000	/ Fair / Poor Repairs: Date:				
Cracking		X					
Settlement		X					
Erosion Rills		X					
Animal Burrows		X					
Misalignment		X					
Vegetation (greater than 12")		X					
UPSTREAM EMBANKMENT General Con	dition:	G6od	/ Fair / Poor Repairs: Date:				
Cracking		X	·				
Sloughing / Bulging		X					
Seepage		×					
Sink Holes		X					
Animal Burrows		X					
Erosion Rills		Х					
Slope Protection / Rip Rap		X					
Vegetation (greater than 12")		X					
DOWNSTREAM EMBANKMENT General Con-	dition: (	Good	/ Fair / Poor Repairs: Date:				
Cracking		X					
Sloughing / Bulging		X					
Seepage		X					
Sink Holes		X					
Sand Boils (indicate if flowing and color)	П	Х					
Animal Burrows		X					
Erosion Rills		X					
Vegetation (greater than 12")		X					
SPILLWAY(S) General Cond	dition: 0	Good	/ Fair / Poor Repairs: Date:				
Actively Flowing (provide depth)		X					
Obstructions Present		X					
Seepage		X					
Sand Boils (indicate if flowing and color)		X					
Erosion Rills	V		Let door structures have failed CEC + Corporate	7			

Environmental developing repairplan.

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

		10 01111 011257	
Station:	Duck Creek	Dat	e: 10/27/21
Impoundment Name:	Ash Pond No. 🦫 🤰		e: 10:00 am.
IEPA Number:	W0578010001-0 2	Inspector(s	): Darn 1 Johnson
Sky: Hy Swny Temp.:	55° F Pre	cip. (last 48 hrs): 0"; 4"an 10/	14)

"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.

Pool Elev.:

			DESCRIPTION		ACTION			
ITEM	YES	NO			INVESTIGATE	SENT TO DSM		
CREST General Con-	dition:	Good	/ Fair / Poor Repairs: Date:					
Cracking		X						
Settlement		X						
Erosion Rills		×						
Animal Burrows		X						
Misalignment		×						
Vegetation (greater than 12")		X						
UPSTREAM EMBANKMENT   General Cond	dition	Good	/ Fair / Poor Repairs: Date:					
Cracking		X						
Sloughing / Bulging		X						
Seepage		1						
Sink Holes		X						
Animal Burrows		X						
Erosion Rills		X						
Slope Protection / Rip Rap		y						
Vegetation (greater than 12")		X						
DOWNSTREAM EMBANKMENT General Cond	lition: (	Good	Fair / Poor Repairs: Date:					
Cracking		X	, Joseph John Market Ma					
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		$\dashv$				
SPILLWAY(S) General Cond	ition: G		Fair / Poor Repairs: Date:					
Actively Flowing (provide depth)		x	Repuis. Date.					
Obstructions Present		X						
Seepage		X						
Sand Boils (indicate if flowing and color)	$\dashv$	X			_			
Erosion Rills	X	_	otopical structures have fallal 186 + 6.	N		-		
	/\	C7	etdown structures have failed. CEC + Corporate	X				
		C	nvironmental developing repair plan.					

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

Station:	Duck Creek	(	Date: 10 /1 ₹	121		
Impoundment Name: Bo	ttom Ash Ba	sin	Time: 18:00 a	12		
IEPA Number: W	0578010001	-03	Inspector(s): Our 1 Jo		mi	
Sky: Potty Sharry Temp.:	55°F	F		ol Elev.	. <u>N</u>	A
YES" responses require description (size, t the time of inspection. If "ACTION" sele dditional sheets as necessary. Circle Gen	ected is "INVES	TIGAT	r) and location in "DESCRIPTION" section. "NO" response indicates "E", please indicate date forwarded via email to Dam Safety Manago	no issues er (DSM) .	were ol Attach	bserved
					ACTIO	N
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
<b>CREST</b> Gene	ral Condition:(	Good	/ Fair / Poor Repairs: Date:			100
Cracking		X				
Settlement		x		_		$\vdash$
Erosion Rills		X				+
Animal Burrows		X				<del>                                     </del>
Misalignment		×		_		_
Vegetation (greater than 12")		×				_
JPSTREAM EMBANKMENT Gene	ral Condition: (	Good	Y 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		++		
OWNSTREAM EMBANKMENT Gener	al Condition (		Fair / Poor Repairs: Date:			
Cracking		X	, Dutc.			
Sloughing / Bulging		X		+-		
Seepage		7		+-+		
Sink Holes		X		++		
Sand Boils (indicate if flowing and co	lor)	X		+-+	-	
Animal Burrows		X		++		
Erosion Rills		X		+		
Vegetation (greater than 12")		X		+		
	al Condition: G	_	Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)		X I	Fair / Poor Repairs: Date:			

X

**Obstructions Present** 

**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:	GMF Pond
IEPA Number:	W0578010001-04

Sky:	Potty	Suny
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Temp.: 55°F

Precip. (last 48 hrs):

0": 4" on 10/24

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		ES NO DESCRIPTION		MONITOR	INVESTIGATE	SENT TO DSM	
	dition:	Good	/ Fair / Poor Repairs: Date:				
Cracking		X					
Settlement		Х					
Erosion Rills		X					
Animal Burrows		X					
Misalignment		X		_			
Vegetation (greater than 12")		K					
UPSTREAM EMBANKMENT General Con-	dition:	300d	/ Fair / Poor Repairs: Date:				
Cracking		X					
Sloughing / Bulging		X					
Seepage		X					
Sink Holes		X					
Animal Burrows		x					
Erosion Rills		*					
Slope Protection / Rip Rap		X					
Vegetation (greater than 12")		X					
DOWNSTREAM EMBANKMENT General Cond	dition: (	(000)	/ Fair / Poor Repairs: Date:				
Cracking		X					
Sloughing / Bulging		X		$\neg$			
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:	1 600	Fair / Poor Repairs: Date:				
Actively Flowing (provide depth)	X	T	~ 0.5"				
Obstructions Present	X		Sandbags on spillury to present flow into Recycle Ray			-	
Seepage	( )	×	The Property of the Property o	A			
Sand Boils (indicate if flowing and color)		X		-+			
Erosion Rills		X		$\dashv$	-		

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

Station:	Duck Creek	Date:	10/27/21
Impoundment Name:	GMF Recycle Pond	Time:	10:00 am.
IEPA Number:	W0578010001-05	Inspector(s):	Darul Johnson
		·	7

Sky: Precip. (last 48 hrs): O"; Y" on 10/24 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** NVESTIGATE **ITEM** YES NO **DESCRIPTION** MONITOR SENT TO DSM **CREST** General Condition: Good/ Fair / Poor Repairs: Date: Cracking X Settlement 1 **Erosion Rills** X **Animal Burrows** X Misalignment X Vegetation (greater than 12") UPSTREAM EMBANKMENT | General Condition: Good)/ Fair / Poor Repairs: Date: Cracking Sloughing / Bulging X × 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 Seepage X Sink Holes X Sand Boils (indicate if flowing and color) X **Animal Burrows** X **Erosion Rills** x Vegetation (greater than 12") SPILLWAY(S) General Condition: Good/ Fair / Poor Repairs: Date: Actively Flowing (provide depth) **Obstructions Present** X Seepage X Sand Boils (indicate if flowing and color) X

**Erosion Rills**