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

Station:	Duck Creek		Date:	4/13/22	
Impoundment Name:	Ash Pond No. 1	_	Time:	10:00 a.m	
IEPA Number:	W0578010001-01		Inspector(s):	Daryl Johnson	
Sky: Mostly Clardy Temp .:	66°F	Precip. (last 48 hrs):	0.08"	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.

ACTION NVESTIGATE ITEM YES NO **DESCRIPTION** MONITOR SENT TO DSM **CREST** General Condition Good/ Fair / Poor Repairs: Date: Cracking X Settlement X **Erosion Rills** X **Animal Burrows** X Misalignment Vegetation (greater than 12") UPSTREAM EMBANKMENT General Condition Good Fair / Poor Repairs: Date: Cracking Sloughing / Bulging X Seepage Sink Holes X **Animal Burrows Erosion Rills** Slope Protection / Rip Rap X Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition: Good Fair / Poor Repairs: Date: Cracking X 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** * Seepage 4 Sand Boils (indicate if flowing and color) × Soudbags and haybales in place to prevent further erction **Erosion Rills**

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	ck Creel Pond No		Date: 4/13/22 Time: 10:00 am	<u> </u>	-	
IEPA Number: W057	8010001	1-02	Inspector(s): Daryl Johnson	M	_	
Sky: McHy Clordy Temp.:	5°F	- P	0.05%	Elev.	<u> N</u>	A
"YES" responses require description (size, dept at the time of inspection. If "ACTION" selected additional sheets as necessary. Circle General	is "INVES	TIGAT) and location in "DESCRIPTION" section. "NO" response indicates no E", please indicate date forwarded via email to Dam Safety Manager (ch section.	issues DSM) .	were o	bserved
					N	
ITEM	YES	NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM
CREST General C	Condition:	Good	Fair / Poor Repairs: Date:			
Cracking		X	•			
Settlement		X				†
Erosion Rills		X				†
Animal Burrows		X				
Misalignment		X				
Vegetation (greater than 12")		X				
UPSTREAM EMBANKMENT General C	ondition:	Good	Fair / Poor Repairs: Date:			
Cracking		X				
Sloughing / Bulging		X				_
Seepage		X				_
Sink Holes		X		William Control		
Animal Burrows		X				
Erosion Rills		X				
Slope Protection / Rip Rap		X				
Vegetation (greater than 12")		X				-
DOWNSTREAM EMBANKMENT General C	ondition:		Fair / Poor Repairs: Date:			
Cracking		v				
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")	\dashv	X				
	ondition:		Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)		. ,	nepails. Date.			
Obstructions Present	-	X				

Sandbags and happiles in place to present further evosion

Seepage

Erosion Rills

Sand Boils (indicate if flowing and color)

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	33 ILL. A	IDIVI. Code 843 / 40	CFR Part 257	
Station:	Duck Creek	_	Date:	4/13/22
Impoundment Name:	Bottom Ash Basin	-	Time:	10:00 a.m.
IEPA Number:	W0578010001-03	-	Inspector(s):	Dary (Johnson
Sky: Mothy Cloudy Temp .:	66°F P	Precip. (last 48 hrs):	0.084	Pool Elev.:
'VES" responses require description (sizo donth ovtents sole	r) and location in "DECC	DIDTION!	i-dit

"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			SENT TO DSM		
CREST General Cor	ndition:	Good	air / Poor Repairs: Date:					
Cracking		×						
Settlement		x						
Erosion Rills		X						
Animal Burrows		X						
Misalignment		X						
Vegetation (greater than 12")		X						
UPSTREAM EMBANKMENT General Cor	dition (Good	air / Poor Repairs: Date:					
Cracking		X						
Sloughing / Bulging		X						
Seepage		X						
Sink Holes		X						
Animal Burrows		X						
Erosion Rills		X						
Slope Protection / Rip Rap		X	1					
Vegetation (greater than 12")		X						
DOWNSTREAM EMBANKMENT General Con	dition:	Good	air / Poor Repairs: Date:					
Cracking		X						
Sloughing / Bulging		X						
Seepage		X						
Sink Holes		1						
Sand Boils (indicate if flowing and color)		X						
Animal Burrows		X						
Erosion Rills		X						
Vegetation (greater than 12")		V						
SPILLWAY(S) General Con	dition:	Good	air / Poor Repairs: Date:					
Actively Flowing (provide depth)		X						
Obstructions Present		X						
Seepage		X						
Sand Boils (indicate if flowing and color)		X						
Erosion Rills		X						

			poundment Weel DM. Code 845 / 4						
Station: Impoundment Name: IEPA Number:	Duck Creel GMF Pond W0578010002			Inspe	Date: Time: ector(s):	4/13/ 10:00 a Daryl John			
Sky: Msfly Clardy Temp.:	66°F	. P	recip. (last 48 hrs):	0.08	4	Pool	Elev.:	Elei	inted
'YES" responses require description (at the time of inspection. If "ACTION additional sheets as necessary. Circle	" selected is "INVES	TIGAT	E", please indicate da	CRIPTION" section e forwarded via er	. "NO" resp mail to Dan	oonse indicates no n Safety Manager	issues (DSM) .	were ob Attach	served
							-	ACTIO	N
ITEM	YES	NO		DESCRIPTIO	ON		MONITOR	NVESTIGATE	SENT TO DSM
CREST	General Condition:	Good	/ Fair / Poor	Repairs:		Date:			S
Cracking		x							
Settlement		X							
Erosion Rills		X							
Animal Burrows		K							
Misalignment		X			ANALOS				
Vegetation (greater than 12")		X							
UPSTREAM EMBANKMENT	General Condition:	6000	/ 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							

Repairs:

Repairs:

Date:

Vegetation (greater than 12")

Vegetation (greater than 12")

SPILLWAY(S)

Obstructions Present

Actively Flowing (provide depth)

Sand Boils (indicate if flowing and color)

Sand Boils (indicate if flowing and color)

Sloughing / Bulging

Animal Burrows

Erosion Rills

Seepage

Erosion Rills

Cracking

Seepage Sink Holes

DOWNSTREAM EMBANKMENT | General Condition: Good) Fair / Poor

×

x

×

×

£

X

X

General Condition: Good/ Fair / Poor

X

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	Station:	Duck Creek		Date:	4/13/22	
Impoundme	nt Name:	GMF Recycle Po	nd	Time:	10:00 a.m.	
IEPA	Number:	W0578010001-	05	Inspector(s):	Danil Johnson	
Sky: Mothy Cloudy	Temp.:	66°F	Precip. (last 48 hrs):	0.08"	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						ACTION		
		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM		
CREST General Con	ndition:	Good	/ Fair / Poor Repairs: Date:					
Cracking		X						
Settlement		X						
Erosion Rills		4						
Animal Burrows		X						
Misalignment		X						
Vegetation (greater than 12")		X						
UPSTREAM EMBANKMENT General Con	ndition:	Good	Fair / Poor Repairs: Date:					
Cracking	T	×						
Sloughing / Bulging		X						
Seepage		x						
Sink Holes		x						
Animal Burrows		x						
Erosion Rills		X						
Slope Protection / Rip Rap		X						
Vegetation (greater than 12")		K						
DOWNSTREAM EMBANKMENT General Cor	ndition:	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")		+						
SPILLWAY(S) General Cor	ndition:	_	Fair / Poor Repairs: Date:					
Actively Flowing (provide depth)	ΙX		Minor flow through emorgency Over flow Pipes	V				
Obstructions Present		X	Jest Jest Jest Jest Jest Jest Jest Jest					
Seepage		X						
Sand Boils (indicate if flowing and color)		X						
Erosion Rills		X						