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

Station:	Duck Creek		Date:	9/15/11
Impoundment Name:	Ash Pond No. 1	•	Time:	09:30 a.m.
IEPA Number:	W0578010001-01		Inspector(s):	
Sky: Shany Temp.:	73°F P	recip. (last 48 hrs):	0"	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.

ITEM					ACTION				
		NO	DESCRIPTION			INVESTIGATE	SENT TO		
CREST General Co	ndition:	Good	Fair / Poor Repairs: Date:						
Cracking		X							
Settlement		K							
Erosion Rills		R				-			
Animal Burrows		x							
Misalignment		K							
Vegetation (greater than 12")		K							
UPSTREAM EMBANKMENT General Cor	ndition:	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							
Vegetation (greater than 12")		X							
DOWNSTREAM EMBANKMENT General Con	dition: (G ood	Fair / Poor Repairs: Date:						
Cracking		X							
Sloughing / Bulging		X							
Seepage		x					Marie Control		
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:	Good)	air / Poor Repairs: Date:						
Actively Flowing (provide depth)		X							
Obstructions Present		X							
Seepage		X							
Sand Boils (indicate if flowing and color)		X			-	\dashv			
Erosion Rills	X		Minor erosion vills; Engineering +CEC developing rep	1-1-	×				

			mpoundment Wee						
		35 ILL.	ADM. Code 845 / 4	10 CFR Part 257					
Station:	Duck Creek		-		Date: 9/15/2	vate: 9/15/01			
Impoundment Name:	Ash Pond	No. 2			Time: 09:30				
IEPA Number:	W0578010	001-0	2	Inspect	Inspector(s): Dary Johnson				
	~	-			Sar J. Sonn	100			
Sky: Skinny Temp.:	730 F		Precip. (last 48 hrs):	0"	Pool	Elev.:		1A	
"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.									
							ACTIO	N	
ITEM		YES N		DESCRIPTION		MONITOR	INVESTIGATE	SENT TO DSM	
	Seneral Condit	ion: Goo	d / Fair / Poor	Repairs:	Date:				
Cracking		7	R						
Settlement		K							
Erosion Rills			(
Animal Burrows		X							
Misalignment		X							
Vegetation (greater than 12")		X							
UPSTREAM EMBANKMENT	ieneral Conditi	ion:Goo	d/ Fair / Poor	Repairs:	Date:				
Cracking		X							
Sloughing / Bulging		7							
Seepage		X							
Sink Holes		×							
Animal Burrows		X							
Erosion Rills		X							
Slope Protection / Rip Rap		X							
Vegetation (greater than 12")		X							
DOWNSTREAM EMBANKMENT G	eneral Condition		Poor	Repairs:	Date:				
Cracking		X							
Sloughing / Bulging		×							

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) X **Obstructions Present** X.

Sand Boils (indicate if flowing and color) X Minor erosion vills; Engineering + CEC developing repair plan. **Erosion Rills**

X

x

X

Seepage

Seepage

Sink Holes

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

	Bottom Ash B W057801000	Basin	-	Date Time Inspector(s)	09:30 a						
Sky: Shary Temp.:	73°F	_	Precip. (last 48 hrs):	011	Pool	Elev.:	No	A			
"YES" responses require description at the time of inspection. If "ACTION additional sheets as necessary. Circl	N" selected is "INVE:	STIGA [*]	TE", please indicate date	RIPTION" section. "NO" restormed to Da	sponse indicates no m Safety Manager (issues v	were ok Attach	oserve			
							ACTION				
ITEM	YES	NO		DESCRIPTION		MONITOR	NVESTIGATE	SENT TO			
CREST	General Condition:	Good	/ Fair / Poor	Repairs:	Date:			100 0			
Cracking		×									
Settlement		X									
Erosion Rills		X									
Animal Burrows		X									
Misalignment		X									
Vegetation (greater than 12")		X									
UPSTREAM EMBANKMENT	General Condition:	Good	/ 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				$\neg \neg$					
DOWNSTREAM EMBANKMENT	General Condition	Good	Fair / Poor	Repairs:	Date:						
Cracking		X									
Sloughing / Bulging		X				$\neg \uparrow$	$\neg \neg$				
Seepage		X				\neg					
Sink Holes		X									
Sand Boils (indicate if flowing a	ind color)	X				_	\rightarrow				
Animal Burrows		V				-+					
Erosion Rills		1				\dashv					
Vegetation (greater than 12")		Ý				-+					
	General Condition:	560d)	Fair / Poor	Repairs:	Date:		-				
Actively Flowing (provide dep		X		1							
Obstructions Present		X				-	\dashv				
Seepage		V				\dashv	-+				

Sand Boils (indicate if flowing and color)

Erosion Rills

X

			poundment Weekly Inspection			
	35	LL. A	DM. Code 845 / 40 CFR Part 257			
Station:	Duck Creek	(Date: 9/15/2	1		
Impoundment Name:	GMF Pond		Time: ()9!30	0 41	-	
IEPA Number: W	0578010001	-04	Inspector(s): Nacy Tok	C. Con	4	
-	- 0		LONG THE REAL PROPERTY.	15011	-	
Sky: Sunny Temp.:	Sky: Sunny Temp.: 73° F Precip. (last 48 hrs): 0" Pool					
"YES" responses require description (size, at the time of inspection. If "ACTION" sel additional sheets as necessary. Circle Ger	ected is "INVES"	TIGAT	r) and location in "DESCRIPTION" section. "NO" response indicates no E", please indicate date forwarded via email to Dam Safety Manager (ch section.	issues v	were ok Attach	oserved
				ACTION		
ITEM		NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM
	eral Condition:	Good	Fair / Poor Repairs: Date:			l o L
Cracking		X				
Settlement		X				
Erosion Rills		Х				
Animal Burrows		X				
Misalignment		X				
Vegetation (greater than 12")		X				
UPSTREAM EMBANKMENT Gene	eral Condition:	ood)	/ 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 Gene	ral Condition:		Fair / Poor Repairs: Date:			
Cracking		VI	. Date.			
Sloughing / Bulging		Y		$\overline{}$		-

Repairs:

Date:

X

X

X

X

X

X

X

X

General Condition Good Fair / Poor

Seepage

Sink Holes

Animal Burrows

Vegetation (greater than 12")

Actively Flowing (provide depth)

Sand Boils (indicate if flowing and color)

SPILLWAY(S)

Obstructions Present

Erosion Rills

Seepage

Erosion Rills

Sand Boils (indicate if flowing and color)

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

Station: Duc	k Creek			Da	ite: 9/15/21			
Impoundment Name: GMF Re	cycle Po	ond			1.1-2/5-1	- 1.0	-	
IEPA Number: W05780				Inspector	(1)	150N	-	
A .					Daigt John	15W1	-	
Sky: Sunny Temp.: 735	F	Pr	recip. (last 48 hrs):	04	Pool	l Elev.:	Elen	ated
"YES" responses require description (size, depth,	extents.	color)	and location in "DESC	CDIDTION" saction "NO"		•		-
at the time of inspection. If "ACTION" selected is	s "INVEST	TIGATE	E", please indicate date	e forwarded via email to	Pam Safety Manager	issues (were of	bserved
additional sheets as necessary. Circle General Co	ondition f	for eac	ch section.		Dani Jaiety Manager	USIVIT.	Allaci	1
							ACTIO	N
ITEM	YES	NO		DESCRIPTION		MONITOR	INVESTIGATE	SENT TO DSM
CREST General Con	ndition: 6	5000/	Fair / Poor	Repairs:	Date:		Contract Con	
Cracking		X			Dutc.			
Settlement		X				-	-	+
Erosion Rills		X						+
Animal Burrows		X						-
Misalignment		X			2			
Vegetation (greater than 12")		X						
UPSTREAM EMBANKMENT General Cor	ndition: 🛭	1000 /	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 Con	dition: Go	ood Dr	Fair / Poor	Repairs:	Date:			
Cracking		X		4				
Sloughing / Bulging		X						
Seepage		X						
Sink Holes		V				_		
Sand Boils (indicate if flowing and color)	,	X						
Animal Burrows		X				-	\neg	
Erosion Rills		X				-		
Vegetation (greater than 12")		X				-	-	
SPILLWAY(S) General Cond			air / Poor	Repairs:	Date:			
Actively Flowing (provide depth)		X		перапо	Date.	-		
Obstructions Present	1	X				-	\dashv	
Seepage		X				\rightarrow		
Sand Boils (indicate if flowing and color)	1 1	V				\rightarrow	-+	

Erosion Rills