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

Station:	Dack Cicck		Date: 7/28/11	
Impoundment Name: Ash Pond No.			Time: 11:00 a.m.	
IEPA Number:	W0578010001-01		Inspector(s): B. Petter: Dary 1 Johnson	
Sky: Shuny Temp.:	9/0F P	recip. (last 48 hrs):	Pool Elev.: N/	1
"YES" responses require description (size, denth extents color	and location in "DECC	PRIDTION!!	

"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			DESCRIPTION		ACTION			
		NO			NVESTIGATE	SENT TO DSM		
CREST General C	ondition:	Good	/ Fair / Poor Repairs: Date:	MONITOR	1 =	SE		
Cracking		×	Date.					
Settlement		oc.			+	\vdash		
Erosion Rills		×			+	\vdash		
Animal Burrows		V			-	\vdash		
Misalignment		X			-	\vdash		
Vegetation (greater than 12")		×						
UPSTREAM EMBANKMENT General Co	ondition:	Good	/ Fair / Poor Repairs: Date:					
Cracking		X	Date.					
Sloughing / Bulging		R						
Seepage		X						
Sink Holes		×						
Animal Burrows		×						
Erosion Rills		X						
Slope Protection / Rip Rap		X		-				
Vegetation (greater than 12")		1		-				
DOWNSTREAM EMBANKMENT General Co	ndition. G	iood/	Fair / Poor Repairs: Date:					
Cracking	T	X	Date.					
Sloughing / Bulging		X		-				
Seepage		×						
Sink Holes		X		-				
Sand Boils (indicate if flowing and color)		X		\dashv				
Animal Burrows		7		\rightarrow				
Erosion Rills		X		\dashv	_			
Vegetation (greater than 12")		义		\dashv				
SPILLWAY(S) General Cor	ndition; G	ood/	Fair / Poor Repairs: Date:					
Actively Flowing (provide depth)		x	Repairs: Date:					
Obstructions Present		×		\rightarrow	-			
Seepage		X		\dashv	\rightarrow			
Sand Boils (indicate if flowing and color)		1		_	\rightarrow			
Erosion Rills			Minor erosion sills; Engineering + CEC developing	_				
			into crosion ins, confineering the developing	X				

repair plan.

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

Station: **Duck Creek** Impoundment Name: Ash Pond No. 2 IEPA Number: W0578010001-02 Inspector(s): B. Potter: D. Johnson Temp.: Precip. (last 48 hrs): "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 Settlement X **Erosion Rills** X **Animal Burrows** X Misalignment X Vegetation (greater than 12") UPSTREAM EMBANKMENT | General Condition: Good / Fair / Poor Repairs: Date: Cracking X Sloughing / Bulging X Seepage X Sink Holes x **Animal Burrows Erosion Rills** X Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT | General Condition: Good / Fair / Poor Repairs: Date: Cracking X Sloughing / Bulging X Seepage Sink Holes K Sand Boils (indicate if flowing and color) L **Animal Burrows** 1 **Erosion Rills** X Vegetation (greater than 12") SPILLWAY(S) General Condition (Good) / Fair / Poor Repairs: Date: Actively Flowing (provide depth) V **Obstructions Present** ¥ Seepage × Sand Boils (indicate if flowing and color) 4 Minor esosion sills; Engineering + CEC developing repair

Erosion Rills

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

Station:	Duck Cicck		Date:	I/18/11
			Time:	T/2012
IEPA Number:	W0578010001-03		Inspector(s):	3. Atter; D. Johnson
Sky: Shary Temp.:	910F	Precip. (last 48 hrs):	011	Pool Elev.: N/A

"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	NVESTIGATE	SENT TO DSM		
CREST General Cor	ndition:	Good	/ Fair / Poor Repairs: Date:					
Cracking		X						
Settlement		X			-			
Erosion Rills		X			_			
Animal Burrows		X			_			
Misalignment		K			_			
Vegetation (greater than 12")		K				-		
UPSTREAM EMBANKMENT General Con	dition:	1600g/	Fair / Poor Repairs: Date:					
Cracking		X	, Julian States					
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 Cond	dition: G	ood/	Fair / Poor Repairs: Date:					
Cracking		X	Date.					
Sloughing / Bulging		V.						
Seepage		X		-		_		
Sink Holes		*		-				
Sand Boils (indicate if flowing and color)		v	·	-				
Animal Burrows		×		-				
Erosion Rills		X		-				
Vegetation (greater than 12")		x l		-	-			
SPILLWAY(S) General Cond	ition: Go	000/1	Fair / Poor Repairs: Date:					
Actively Flowing (provide depth)		K	Date:					
Obstructions Present	7			-	\dashv			
Seepage		À.		\dashv	-			
Sand Boils (indicate if flowing and color)		1		-	-			
Erosion Rills				\dashv	_			

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

	Duck Creek		Date: 7/2%	121				
Impoundment Name: GMF Pon IEPA Number: W057801000			Time: 11300	121				
		01-0	Time: 11:00 a Inspector(s): B. Rotter: C	lim.				
Sky: Shnny Temp.:	110 F			ool Elev	<u>15</u> 04 1.: <u>El</u> e	unted		
"YES" responses require description (size, dep at the time of inspection. If "ACTION" selecte additional sheets as necessary. Circle General			lor) and location in "DESCRIPTION" section. "NO" response indicates ATE", please indicate date forwarded via email to Dam Safety Manag each section.	no issue ger (DSM	s were c	observe h		
				T	ACTION			
ITEM	YE	SNO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM		
CREST General C	Condition	n: Goo	d / Fair / Poor Repairs: Date:	Σ	2	SE		
Cracking		X	Date.					
Settlement		K		+	+	-		
Erosion Rills		X		-	+	-		
Animal Burrows		X			+			
Misalignment		X			+			
Vegetation (greater than 12")		X						
LIDOTTO	ondition	:(G00)	/ Fair / Poor Repairs: Dato:					
Cracking		I v	7 / Fair / Poor Repairs: Date:					
Sloughing / Bulging		X			-			
Seepage		X						
Sink Holes		X						
Animal Burrows		X		+				
Erosion Rills		K		+-	\perp			
Slope Protection / Rip Rap		X						
Vegetation (greater than 12")		X						
OWNSTREAM EMBANKMENT General Co	ndition:	Good	/ Fair / Poor					
Cracking		1	/ Fair / Poor Repairs: Date:					
Sloughing / Bulging	+-	1						
Seepage		1						
Sink Holes		X						
Sand Boils (indicate if flowing and color)								
Animal Burrows		X						
Erosion Rills	+	1						
Vegetation (greater than 12")	+-	X						
	ndition		Fair / Poor Repairs: Dato:					
Actively Flowing (provide depth)	iuition:	pood	Fair / Poor Repairs: Date:					
Obstructions Present	X	X						
Seepage			Sandbags on spillway to prevent flow into Recycle Road	V				
Sand Boils (indicate if flowing and soles)	+	X						

Erosion Rills

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

Station: **Duck Creek** Impoundment Name: GMF Recycle Pond Time: IEPA Number: W0578010001-05 Inspector(s): B Temp.: Precip. (last 48 hrs): Pool Elev .: Elevator "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** Animal Burrows X Misalignment × Vegetation (greater than 12") UPSTREAM EMBANKMENT | General Condition: 6000 / Fair / Poor Repairs: Date: Cracking X Sloughing / Bulging X Seepage X Sink Holes × Animal Burrows X **Erosion Rills** X Slope Protection / Rip Rap X Vegetation (greater than 12") × DOWNSTREAM EMBANKMENT | General Condition: 6600 / Fair / Poor Repairs: Date: Cracking X Sloughing / Bulging × Seepage X Sink Holes X Sand Boils (indicate if flowing and color) Y Animal Burrows X **Erosion Rills** X Vegetation (greater than 12") × SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) X **Obstructions Present** 1 Seepage X Sand Boils (indicate if flowing and color) X

X

Erosion Rills