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

Station:	Duck Cicck		Date:	7/14/21
Impoundment Name:	Ash Pond No. 1		Time:	1/1/2
IEPA Number:	W0578010001-01			
			mspector(s).	Brandon Potter
Sky: Cloudy Temp.:	850F F	Precip. (last 48 hrs):	~111	Daryl Johnson
		1		Pool Elev.: N/

"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.

					ACTIC	N
ITEM	YES	NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM
CREST General Cor	dition	Good	/ Fair / Poor Repairs: Date:	≥	=	
Cracking	T	X	Date.			
Settlement		X.			-	
Erosion Rills		~			_	
Animal Burrows		X				
Misalignment		X				-
Vegetation (greater than 12")		×				
UPSTREAM EMBANKMENT General Con-	dition: (	360d	Fair / Poor Repairs: Date:			
Cracking		V	Repairs: Date:			
Sloughing / Bulging	T	7				
Seepage		χ'				
Sink Holes		X				
Animal Burrows		X				
Erosion Rills		X				
Slope Protection / Rip Rap		X				
Vegetation (greater than 12")		X				
DOWNSTREAM EMBANKMENT   General Cond	ition:(G	600/	Fair / Poor Repairs: Date:			
Cracking		X	Repairs: Date:			
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 Condi			Fair / Poor Popairs			
Actively Flowing (provide depth)	T	×	air / Poor Repairs: Date:			
Obstructions Present		<u> </u>		_		
Seepage		X		_		
Sand Boils (indicate if flowing and color)	_	_				
Janu Bons (indicate if flowing and color)		X				

repair plan

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

	ick Creel	k	Date: 7/14/	2 (		
	Pond No		Timo	4		
IEPA Number: W057	801000	1-02	Inspector(a):	^		
Sky: <u>Cloudy</u> Temp.: <u>75</u> °			mispector(s). Brandon Potter	Elev.	3 Joh .: <u>N</u>	uson 1A
"YES" responses require description (size, deprat the time of inspection. If "ACTION" selected additional sheets as necessary. Circle General	th, extents d is "INVES Condition	, colo TIGA for ea	r) and location in "DESCRIPTION" section. "NO" response indicates no [E", please indicate date forwarded via email to Dam Safety Manager ( ach section.	issues DSM)	were o	)bserved
					ACTIC	N
ITEM	YES	NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM
CREST General C	ondition:	Good	/ Fair / Poor Repairs: Date:	Σ	<u>                                     </u>	SE SE
Cracking		X'	Repairs: Date:			
Settlement		X				
Erosion Rills		X				-
Animal Burrows		1				_
Misalignment		X				-
Vegetation (greater than 12")		X				
UPSTREAM EMBANKMENT General Co	ondition:	iood)	Fair / Poor Repairs: Date:			
Cracking		X	Date.			
Sloughing / Bulging		x				
Seepage		X		-		
Sink Holes		V				
Animal Burrows	)			-		
Erosion Rills		X		$\overline{}$		
Slope Protection / Rip Rap		X		$\rightarrow$		
Vegetation (greater than 12")		X		$\dashv$	$\rightarrow$	
DOWNSTREAM EMBANKMENT General Co	ndition: Go	/(boc	Fair / Poor Repairs: Date:			
Cracking		x T	Repairs: Date:			
Sloughing / Bulging		<		$\dashv$		
Seepage		1		$\rightarrow$		
Sink Holes				$\dashv$	-	
Sand Boils (indicate if flowing and color)				$\dashv$	$\rightarrow$	
Animal Burrows	×	_		_		
Erosion Rills	X			$\dashv$	$\rightarrow$	
Vegetation (greater than 12")	1 3	_		$\dashv$		
SPILLWAY(S) General Con			air / Poor Repairs: Date:			
Actively Flowing (provide depth)	T	7	Repairs: Date:			
Obstructions Present		1		$\rightarrow$		

X

×

Seepage

**Erosion Rills** 

Sand Boils (indicate if flowing and color)

Minor erosion Fillsevident; Engineering + CEC developing
repair plan

## CCR Impoundment Weekly Inspection 35 ILL. ADM. Code 845 / 40 CFR Part 25:

	35	ILL. ADM. Co	de 845 / 40	CFR Part 257	
Station:		k		Date: 7/14	1/21
Impoundment Name:	Bottom Ash B	asin			121
IEPA Number:	W0578010001	1-03		Time: 19:30 Inspector(s): <u>Brandon Potter</u>	
Sky: Cloudy Temp.:	85° F	Precip. (la	st 48 hrs):	Po Po	ool Elev.:
'YES" responses require description (and the time of inspection. If "ACTION' additional sheets as necessary. Circle	SCICCICA IS HAVES	LIGATE DIESE	Indicate date t	IPTION" section. "NO" response indicates orwarded via email to Dam Safety Manago	no issues were observed er (DSM) . Attach
					ACTION

				-	ACTIC	N
ITEM	YES	NO	DESCRIPTION	MONITOR	NVESTIGATE	SENT TO DSM
CREST General Cond	ition:(	Good	/ Fair / Poor Repairs: Date:	2		S G
Cracking		X				
Settlement		X				
Erosion Rills		X				
Animal Burrows		X				
Misalignment		X				
Vegetation (greater than 12")		X		-		
UPSTREAM EMBANKMENT General Condi	tion:	good)	Fair / Poor Repairs: Date:			
Cracking		X	, Jude			
Sloughing / Bulging		X		-		
Seepage		X		$\rightarrow$		
Sink Holes		X		-		
Animal Burrows		X		-		
Erosion Rills		X		-		
Slope Protection / Rip Rap		X		$\dashv$		
Vegetation (greater than 12")		X		-	-	
DOWNSTREAM EMBANKMENT General Condit	ion: G	1 600	Fair / Poor Repairs: Date:			
Cracking	T	X	, Date.			
Sloughing / Bulging		X		-	-	
Seepage		X		$\rightarrow$	_	
Sink Holes		x		-	-	
Sand Boils (indicate if flowing and color)		x		-		
Animal Burrows		X		+	-	
Erosion Rills		x		+	$\dashv$	
Vegetation (greater than 12")		X		_	-	
SPILLWAY(S) General Condition			air / Poor Repairs: Date:			
Actively Flowing (provide depth)	1	X	Repairs: Date:			
Obstructions Present	_	À T		+	_	
Seepage		X		+		
Sand Boils (indicate if flowing and color)	_	X		+	_	
Erosion Rills	,	4		+	_	

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

		. Abivi. Code 845 / 4	4U CFR Part 257	
Station:	Duck Creek	•		
Impoundment Name:	i 0110		Date: 7/14/21	
IEPA Number:	W0578010001-0	4	Time: 14:30	
·			Inspector(s): Brandon Potter: Daryl Johnson	í
Sky: Cloudy Temp.:	85° F	Precip. (last 48 hrs):	1 11	
VES" rosponen			Pool Elev.: _E eve	iter

"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

ITEM				_	TION	
	YES N		DESCRIPTION	a OTIMOM		SENT TO
CREST General Co	ondition:	660	Fair / Poor	2		SEN
Cracking		X	air / Poor Repairs: Date:			
Settlement		X				
Erosion Rills		X				
Animal Burrows		X				
Misalignment						
Vegetation (greater than 12")	1	X				
UPSTREAM EMBANKMENT General Con	ndition: d	GOOD	pir / Door			_
CTackITIg			ir / Poor Repairs: Date:			
Sloughing / Bulging	+	X				
Seepage	+	X		_	+	+-
Sink Holes	+-+	X		+	+	+-
Animal Burrows	++	X			+	+-
Erosion Rills	+-+	X		+	-	+-
Slope Protection / Rip Rap		X			-	+
Vegetation (greater than 12")		X				
OOWNSTREAM EMBANKMENT General Cond	Jisi - (6)	X				+
Cracking	ition. Go	ody	r / Poor Repairs: Date:			
Sloughing / Bulging	'	X				
Seepage		X				
Sink Holes	,	X				$\vdash$
Sand Boils (indicate if flowing and color)		X				$\vdash$
Animal Burrows		X				$\vdash$
Erosion Rills		X				$\vdash$
Vegetation (greater than 12")						
	Y					$\vdash$
i i						
Actively Flowing (provide depth)  Obstructions Present	X	6	y" flowing into Recycle Bud			
Seepage	X	+	J			
	X	4				-
Sand Boils (indicate if flowing and color)	X					
Erosion Rills	×					

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

	35 11	LL. ADM. Code 845 / 4	0 CFR Part 257	
Statio	n: Duck Creek			7 / /
Impoundment Nam	e: GMF Recycle Po	ond	Date:	7/14/21
IEPA Numbe	er: W0578010001-	-05	Time:	14:30
a			inspector(s): Bo	andon Potter: Dary! Johnson
Sky: Cloudy Temp	0.: 85° F	Precip. (last 48 hrs):	1"	Pool Elev.: Elevated
'YES" responses require descriptic at the time of inspection. If "ACTI additional sheets as necessary. Cil	on (size, depth, extents, or ON" selected is "INVEST	color) and location in "DESC IGATE", please indicate date	RIPTION" section. "NO" respon forwarded via email to Dam Sa	
		or each section.		

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

					ACTION				
CREST General Co.		NO	DESCRIPTION	MONITOP	NO.	NVESTIGATE	SENT TO		
Cracking General Co	ndition(	Good	Fair / Poor Repairs: Date:	2		<u> </u>	S		
Settlement	-	Χ							
Erosion Rills	+	X		+	+				
Animal Burrows	+	X		+	$\dashv$	$\dashv$			
Misalignment	-	X		+	+	-			
Vegetation (greater than 12")	+	X		+	+	$\dashv$			
UPSTREAM FMRANKMENT		X		+	+	$\dashv$			
UPSTREAM EMBANKMENT General Cor Cracking	dition:		Fair / Poor Repairs: Date:						
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 General Cond	1111 6	~				+			
Cracking			air / Poor Repairs: Date:						
Sloughing / Bulging		X							
Seepage		K				+			
Sink Holes		X				+	-		
Sand Boils (indicate if flowing and color)		-				+			
Animal Burrows		1				+			
Erosion Rills	-					+			
Vegetation (greater than 12")	×					+			
SPILLWAY(S) General Condi						+			
Actively Flowing (provide depth)		od / Fa	r / Poor Repairs: Date:						
Obstructions Present	X	+				T			
Seepage	×	_				+	$\neg$		
Sand Boils (indicate if flowing and color)	X	_				+			
Erosion Rills	X					+	$\neg$		