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

Stat	on:	Duck Creek		Date:	12/13/21	
Impoundment Na	ne:	Ash Pond No. 1		Time:	12:00 pm.	
IEPA Numi	er:	W0578010001-0	1	Inspector(s):	Bramon Atter; Daryl	Johnson
Sky: <u>Clear</u> Ten	р.:	50° F	Precip. (last 48 hrs):	0.02"	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							ACTIO	N
		NO	DESCRIPTION				INVESTIGATE	SENT TO DSM
CREST General Con	dition:	Godd	/ Fair / Poor	Repairs:	Date:			
Cracking		X						
Settlement		Х						
Erosion Rills		×						
Animal Burrows		7						Π
Misalignment		×		52.457.00.00.00				
Vegetation (greater than 12")		X						
UPSTREAM EMBANKMENT General Con	dition:	Good	/ Fair / Poor	Repairs:	Date:			
Cracking		X						
Sloughing / Bulging		X						
Seepage		х						
Sink Holes		X						
Animal Burrows		X						
Erosion Rills		×				T		
Slope Protection / Rip Rap		×						
Vegetation (greater than 12")		X						
DOWNSTREAM EMBANKMENT General Con	dition:	Good	/ Fair / Poor	Repairs:	Date:			
Cracking		X						
Sloughing / Bulging		×						
Seepage		X						
Sink Holes	T	X						
Sand Boils (indicate if flowing and color)		1						
Animal Burrows		X						
Erosion Rills		×						
Vegetation (greater than 12")		×				T		
SPILLWAY(S) General Con	dition:	Good	/Fair Poor	Repairs:	Date:			
Actively Flowing (provide depth)		X						
Obstructions Present	T	X						
Seepage	T	X						
Sand Boils (indicate if flowing and color)	T	X						
Erosion Rills	X		Sandbaes and L	naubales in Alere.	to prevent further	X		

erosion

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Station:	Duck Creek		Date:	12/13/21
Impoundment Name:	Ash Pond No. 2		Time:	12:00 Am.
IEPA Number:	W0578010001-02	•	Inspector(s):	Brandon Patter: Mary 1 Johnson
Sky: <u>Class</u> Temp.:	50°F P	recip. (last 48 hrs):	0.01"	Pool Elev.: Ni4

"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.

additional sheets as necessary. Circle General Cor	T	101 00	an section.	ACTION		
ITEM		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM
CREST General Con-	dition:	Good	Fair / Poor Repairs: Date:			
Cracking		×				
Settlement		X				
Erosion Rills		X				
Animal Burrows		×				
Misalignment		×				
Vegetation (greater than 12")		X				
UPSTREAM EMBANKMENT General Con-	dition.	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				
DOWNSTREAM EMBANKMENT General Cond	dition(Good	/ Fair / Poor Repairs: Date:			
Cracking		X				
Sloughing / Bulging		×				
Seepage		X				
Sink Holes		×				
Sand Boils (indicate if flowing and color)		*				
Animal Burrows		X				
Erosion Rills		×				
Vegetation (greater than 12")		X				
SPILLWAY(S) General Cond	dition:	Good	/Fair/ Poor Repairs: Date:			
Actively Flowing (provide depth)		×				
Obstructions Present		×				
Seepage		x				
Sand Boils (indicate if flowing and color)		X			***********	
Erosion Rills	X		Sandbags and haybalos in place to prevent further	×		

erosion

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Station:	Duck Creek		Date:	12/13/21
Impoundment Name:	Bottom Ash Basir	n		12:00 pm
IEPA Number:	W0578010001-03	3	Inspector(s):	Brandon Potter: Darni Johnson
Sky: <u>Clear</u> Temp.:	50°F	Precip. (last 48 hrs):	0.02"	Pool Elev.:

"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		T		ACTION			
		NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM	
CREST General Cor	ndition:	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 Cor	dition:	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")		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)		X					
Animal Burrows		x					
Erosion Rills		x					
Vegetation (greater than 12")		X					
SPILLWAY(S) General Con	dition:	Good	/ Fair / Poor Repairs: Date:				
Actively Flowing (provide depth)		X	•				
Obstructions Present		L					
Seepage		*					
Sand Boils (indicate if flowing and color)		X					
Erosion Rills		X					

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Station:	Duck Creek	_	Date:	12/13/21			
Impoundment Name:	GMF Pond		Time: 12:00 A.M.				
IEPA Number:	W0578010001-04		Inspector(s):	Brandon Potter; Arry I Johnson			
Sky: Cleat Temp.:	50°F P	recip. (last 48 hrs):	0.02"	Pool Elev.:			
"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		T			ACTION			
		NO			INVESTIGATE	SENT TO DSM		
CREST General Con	dition:	Good	Fair / Poor Repairs: Date:					
Cracking		X						
Settlement		X						
Erosion Rills		X						
Animal Burrows		Y						
Misalignment		X						
Vegetation (greater than 12")		X						
UPSTREAM EMBANKMENT General Con	dition:	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						
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)		X						
Animal Burrows		X						
Erosion Rills		X						
Vegetation (greater than 12")		X						
SPILLWAY(S) General Con	dition:	Good	/ Fair / Poor Repairs: Date:					
Actively Flowing (provide depth)		X	Minor Pakaga Inroyah Santhaga					
Obstructions Present	X		Minor lackage through sandbags Sandbags on spillury to prevent flow into Recycle fond	X				
Seepage		X	3					
Sand Boils (indicate if flowing and color)		X						
Erosion Rills		X						

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Station:	Duck Creek		Date:	12/13/21				
Impoundment Name:	GMF Recycle Pond	_	Time:	12:00 p.m.				
IEPA Number:	W0578010001-05	-	Inspector(s):	Brandon letter: Dary Johnson				
Sky: Clear Temp.:	50°F	Precip. (last 48 hrs):	0.02"	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.

additional sheets as necessary. Circle General Cor	T	101 68	an section.		ACTION		
ITEM		NO	DESCRIPTION		INVESTIGATE	SENT TO DSM	
CREST General Con-	dition(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 Cond	dition:	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					
DOWNSTREAM EMBANKMENT General Cond	dition:	Good	Fair / Poor Repairs: Date:				
Cracking		X	<u> </u>				
Sloughing / Bulging		X					
Seepage		У.					
Sink Holes		V					
Sand Boils (indicate if flowing and color)		X					
Animal Burrows		K					
Erosion Rills		X					
Vegetation (greater than 12")		X					
SPILLWAY(S) General Cond	dition:	Good	Fair / Poor Repairs: Date:				
Actively Flowing (provide depth)		L					
Obstructions Present		L					
Seepage		X					
Sand Boils (indicate if flowing and color)		X					
Erosion Rills		X					