	Station:	Duck Creek		Date:	6/28/21
Impoundmer	nt Name:	Ash Pond No.	1	Time:	07:30 am.
IEPA	Number:	W0578010001-	01	Inspector(s):	
Sky: Goody Temp.:		75°F	Precip. (last 48 hrs):	0.07"	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		S NO		ACTION			
			DESCRIPTION		INVESTIGATE	SENT TO DSM	
CREST General Cor	dition:	Gbod	Fair / Poor Repairs: Date:				
Cracking		V	•				
Settlement		1					
Erosion Rills		X					
Animal Burrows		K					
Misalignment		X				$\Box$	
Vegetation (greater than 12")		X					
UPSTREAM EMBANKMENT General Con	dition:	Good	Fair / Poor Repairs: Date:				
Cracking		V					
Sloughing / Bulging		×					
Seepage		X					
Sink Holes		x					
Animal Burrows		X	*				
Erosion Rills		X <sup>1</sup>					
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)		<					
Animal Burrows		X					
Erosion Rills		V					
Vegetation (greater than 12")		×					
SPILLWAY(S) General Con	dition:	Good	Fair / Poor Repairs: Date:			11	
Actively Flowing (provide depth)		X					
Obstructions Present		X					
Seepage		X					
Sand Boils (indicate if flowing and color)		X					
Erosion Rills	X		Minor exosion rills evident: Engineering + CEC	X			

developing repair plan

Station:	Duck Creek		Date:	6/28/21
Impoundment Name:	Ash Pond No. 2		Time:	07:30 aim.
IEPA Number:	W0578010001-02		Inspector(s):	Daryl Johnson Brandon Potter
Sky: <u>loudy</u> Temp.:	750 F P	recip. (last 48 hrs):	0.07"	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.

additional sheets as necessary. Circle General Co								ACTION			
ITEM		NO	D	DESCRIPTION			INVESTIGATE	SENT TO DSM			
CREST General Cor	dition:	Good	/ Fair / Poor Rep	airs:	Date:						
Cracking		X									
Settlement		x									
Erosion Rills		X									
Animal Burrows		X									
Misalignment		X									
Vegetation (greater than 12")		X		The control of the co							
UPSTREAM EMBANKMENT   General Con	dition:	Good	/ Fair / Poor Rep	airs:	Date:						
Cracking		X									
Sloughing / Bulging		¥									
Seepage		×									
Sink Holes		4									
Animal Burrows		×									
Erosion Rills		X									
Slope Protection / Rip Rap		X									
Vegetation (greater than 12")		×									
DOWNSTREAM EMBANKMENT General Con	dition:	Good	Fair / Poor Rep	airs:	Date:						
Cracking		X									
Sloughing / Bulging		×									
Seepage		4									
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 Rep	airs:	Date:						
Actively Flowing (provide depth)		X									
Obstructions Present		X									
Seepage		Х	:								
Sand Boils (indicate if flowing and color)	$\top$	×									
Erosion Rills	X		Mover erosion ills evident	: Engineering +C	C deployed	X					

repair plan

		5 Mar 16 404 104 1040 1 1 1 1 1 1 1 1		1 1
Station:	Duck Creek		Date:	6/28/21
Impoundment Name:	Bottom Ash Basin		Time:	07:30 am
IEPA Number:	W0578010001-03		Inspector(s):	Avril Johnson, Brandon Potter
Sky: Cloudy Temp.:	FSOF Pr	ecip. (last 48 hrs):	0.07"	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	MONITOR	INVESTIGATE	SENT TO DSM	
CREST General Con-	dition:	Good	/ Fair / Poor Repairs: Date:				
Cracking		X					
Settlement		×					
Erosion Rills		×					
Animal Burrows		X					
Misalignment		K					
Vegetation (greater than 12")		X					
UPSTREAM EMBANKMENT   General Cond	dition:	Good	/ Fair / Poor Repairs: Date:			30	
Cracking		x	·				
Sloughing / Bulging		×					
Seepage		X					
Sink Holes		X					
Animal Burrows		X					
Erosion Rills		×					
Slope Protection / Rip Rap		×					
Vegetation (greater than 12")		X					
DOWNSTREAM EMBANKMENT General Cond	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 Cond	lition:	Good	Fair / Poor Repairs: Date:				
Actively Flowing (provide depth)		K					
Obstructions Present		X					
Seepage		X					
Sand Boils (indicate if flowing and color)		X		$\neg \neg$			
Erosion Rills		V					

Station:	Duck Creek		Date:	6/20/21
Impoundment Name:	GMF Pond	-	Time:	07:30 am
IEPA Number:	W0578010001-04	-	Inspector(s):	Daryl Johnson, Brandon Potter
Sky: Cloudy Temp.:	75°F	Precip. (last 48 hrs):	0.07"	Pool Elev .: Normal

"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: 6000/ Fair / Poor Repairs: Date: Cracking X Settlement K **Erosion Rills** X Animal Burrows X Misalignment Vegetation (greater than 12") X UPSTREAM EMBANKMENT | General Condition: 600d | Fair / Poor Repairs: Date: Cracking Sloughing / Bulging X Seepage X Sink Holes X Animal Burrows X **Erosion Rills** X Slope Protection / Rip Rap X Vegetation (greater than 12") DOWNSTREAM EMBANKMENT | General Condition: Good | Fair / Poor Repairs: Date: Cracking 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 Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) **Obstructions Present** X Seepage Sand Boils (indicate if flowing and color) **Erosion Rills** 

FR Part 257	/ 40 CFR Part 2	ADM. Code 845 /	35 ILL. A	3		
Date: 6/27/21			Creek	Duck Cre	Station:	
Time: 07:30 au.			ycle Pond	GMF Recycle	nt Name:	Impoundme
Inspector(s): Dary Johnson, Brandon Patter	Ins		10001-05	W05780100	Number:	IEPA
0.07" Pool Elev.: Norma		Precip. (last 48 hrs):	F	75° F	Temp.:	sky: Cloudy

"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 Co.				ACTION				
ITEM		NO	DESCRIPTION		INVESTIGATE	SENT TO DSM		
CREST General Con-	dition:(	Gδοσ	/ 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:	6600	Fair / Poor Repairs: Date:					
Cracking		X	•					
Sloughing / Bulging		X						
Seepage		X						
Sink Holes		X						
Animal Burrows		X			***************************************			
Erosion Rills		X						
Slope Protection / Rip Rap		V.						
Vegetation (greater than 12")		Y						
DOWNSTREAM EMBANKMENT   General Cond	dition:	<b>3</b> 60d	Fair / Poor Repairs: Date:					
Cracking		V						
Sloughing / Bulging		6						
Seepage		×						
Sink Holes		×						
Sand Boils (indicate if flowing and color)		X						
Animal Burrows		X						
Erosion Rills		X						
Vegetation (greater than 12")		X						
SPILLWAY(S) General Cond	dition:	Good	Fair / Poor Repairs: Date:			- 51		
Actively Flowing (provide depth)		X						
Obstructions Present		X		-+				
Seepage		X						
Sand Boils (indicate if flowing and color)		X						
Erosion Rills		X						