Station: **Duck Creek** Impoundment Name: Ash Pond No. 1 IEPA Number: W0578010001-01 Inspector(s): Onral Johnson Sky: Partly Cloudy 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 × **Erosion Rills** × **Animal Burrows** × Misalignment Vegetation (greater than 12") V UPSTREAM EMBANKMENT | General Condition: Good/ Fair / Poor Repairs: Date: Cracking X Sloughing / Bulging Seepage X Sink Holes X **Animal Burrows** X **Erosion Rills** X Slope Protection / Rip Rap X Vegetation (greater than 12") X DOWNSTREAM EMBANKMENT General Condition: 600d 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") SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) **Obstructions Present** X Seepage X

Sand Boils (indicate if flowing and color)

**Erosion Rills** 

X

X

Station: **Duck Creek** Impoundment Name: Ash Pond No. 2 IEPA Number: W0578010001-02 Inspector(s): Dary Johnson Sky: Partly Cloudy Temp.: 35° \_\_\_\_ Precip. (last 48 hrs): 1, 7 7 ' 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. **ACTION NVESTIGATE** ITEM YES NO **DESCRIPTION** MONITOR SENT TO DSM **CREST** General Condition: Good/ Fair / Poor Repairs: Date: Cracking × Settlement × **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 Á Vegetation (greater than 12") X DOWNSTREAM EMBANKMENT | General Condition: 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") SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) X **Obstructions Present** X Seepage 1

Sand Boils (indicate if flowing and color)

**Erosion Rills** 

X

		10 CINI alt 23/	
Station:	Duck Creek	Date	e: 3/27/24
Impoundment Name:	Bottom Ash Basin	Time	
IEPA Number:	W0578010001-03	Inspector(s	: 10.00 a.m. ): Daryl Johnson
Sky: Partly Cloudy Temp.:	35° Pr	recip. (last 48 hrs): /, 77 "	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.

TITEM  YES NO  DESCRIPTION  DESCRIPTION  Repairs: Date:  Cracking  X  Settlement  Erosion Rills  Animal Burrows  Misalignment  X  Vegetation (greater than 12")  VESTREAM EMBANKMENT  General Condition: 6000 / Fair / Poor  Repairs: Date:  Date:  Repairs: Date:  D	ITEM		NO	DESCRIPTION		ACTION			
CREST   General Condition:   Good   Fair   Poor   Repairs:   Date:						VVESTIGATE	ENT TO		
Settlement	Ochicial Col	ndition:	Good	/ Fair / Poor Repairs: Date:	2				
Erosion Rills			X						
Animal Burrows			X						
Misalignment  Vegetation (greater than 12")  UPSTREAM EMBANKMENT  General Condition: Good / Fair / Poor  Repairs: Date:  Sloughing / Bulging  Seepage  Sink Holes  Animal Burrows  Erosion Rills  Slope Protection / Rip Rap  Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT  General Condition: Good / Fair / Poor  Repairs: Date:  Cracking  Sloughing / Bulging  X  Sloughing / Bulging  X  Seepage  X  Sink Holes  Animal Burrows  Fair / Poor  Repairs: Date:  Cracking  Sloughing / Bulging  X  Seepage  X  Sink Holes  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  Seepage  X  Seepage  X  Seepage  X  Seepage  X  Seepage  X  Sand Boils (indicate if flowing and color)  X  Seepage  X  Sand Boils (indicate if flowing and color)  X  Seepage  X  Seepage  X  Seepage  X  Seepage  X  Sand Boils (indicate if flowing and color)  X  Seepage  X  Seepage  X  Sand Boils (indicate if flowing and color)  X  Seepage  X  Sand Boils (indicate if flowing and color)  X  Seepage  X  Sand Boils (indicate if flowing and color)  X			X						
Vegetation (greater than 12")  UPSTREAM EMBANKMENT  General Condition: Good / Fair / Poor Repairs: Date:  Cracking  Sloughing / Bulging  Seepage  X  Sink Holes  Animal Burrows  Erosion Rills  Slope Protection / Rip Rap  Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT  General Condition: Good / Fair / Poor Repairs: Date:  Cracking  X  Sloughing / Bulging  X  Seepage  X  Sloughing / Bulging  X  Seepage  X  Sloughing / Bulging  X  Seepage  X  Sink Holes  Sand Boils (indicate if flowing and color)  X  Vegetation (greater than 12")  X  SPILLWAY(S)  General Condition: Good / Fair / Poor Repairs: Date:  Cacking  X  SPILLWAY(S)  General Condition: Good / Fair / Poor Repairs: Date:  Cacking  X  Seepage  X  Soughing / Bulging  X  Seepage  X  Sand Boils (indicate if flowing and color)  X  Actively Flowing (provide depth)  X  Seepage  X  Sand Boils (indicate if flowing and color)  X  Seepage  X  Seepage  X  Seepage  X  Sand Boils (indicate if flowing and color)  X  Actively Flowing (provide depth)  X  Seepage  X  Sand Boils (indicate if flowing and color)  X  Seepage  X  Sand Boils (indicate if flowing and color)  X  Seepage  X  Sand Boils (indicate if flowing and color)  X			X						
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Cracking Sloughing / Bulging Seepage Sink Holes Animal Burrows Frosion Rills Slope Protection / Rip Rap Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs:  Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color)  Animal Burrows X SPILLWAY(5) General Condition: Good / Fair / Poor Repairs: Date:  Seepage Sand Boils (indicate if flowing and color)  X SPILLWAY(5) General Condition: Good / Fair / Poor Repairs: Date:  Seepage Sand Boils (indicate if flowing and color)  X Seepage Sand Boils (indicate if flowing and color)  X Seepage Sand Boils (indicate if flowing and color)  X Seepage Sand Boils (indicate if flowing and color)  X Seepage Sand Boils (indicate if flowing and color)	UPSTREAM EMBANKMENT General Cor	dition:	6000	/ Fair / Poor Repairs: Date:					
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Seepage  Sink Holes  Animal Burrows  Erosion Rills  Slope Protection / Rip Rap  Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs:  Date:  Cracking  Sloughing / Bulging  Seepage  Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / Fair / Poor Repairs:  Date:  Seepage  Actively Flowing (provide depth)  Actively Flowing (provide depth)  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)	Sloughing / Bulging								
Sink Holes  Animal Burrows  Erosion Rills  Slope Protection / Rip Rap  Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT  General Condition: Good / Fair / Poor Repairs: Date:  Cracking  Sloughing / Bulging  Seepage  Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / Fair / Poor Repairs: Date:  Actively Flowing (provide depth)  Obstructions Present  Seepage  X  Sand Boils (indicate if flowing and color)  X  Seepage  X  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)	Seepage		-						
Animal Burrows  Erosion Rills  Slope Protection / Rip Rap Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT  General Condition: Good / Fair / Poor  Repairs:  Date:  Cracking  Sloughing / Bulging  Seepage  Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / Fair / Poor  Repairs:  Date:  Seepage  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)	Sink Holes								
Erosion Rills  Slope Protection / Rip Rap  Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date:  Cracking  Sloughing / Bulging  Seepage  Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / Fair / Poor Repairs: Date:  Seepage  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X	Animal Burrows								
Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date:  Cracking  Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color)  Animal Burrows Erosion Rills Vegetation (greater than 12")  SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date:  Actively Flowing (provide depth)  Obstructions Present Seepage Sand Boils (indicate if flowing and color)  X  Seepage Sand Boils (indicate if flowing and color) X  Seepage Sand Boils (indicate if flowing and color) X  Seepage Sand Boils (indicate if flowing and color) X	Erosion Rills		~						
Vegetation (greater than 12")  DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date:  Cracking  Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color)  Animal Burrows Erosion Rills Vegetation (greater than 12")  SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date:  Actively Flowing (provide depth)  Obstructions Present Seepage Sand Boils (indicate if flowing and color)  X  Seepage Sand Boils (indicate if flowing and color) X  Seepage Sand Boils (indicate if flowing and color) X  Seepage Sand Boils (indicate if flowing and color) X	Slope Protection / Rip Rap	1							
DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date:  Cracking  Sloughing / Bulging  Seepage  Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good / Fair / Poor  Repairs: Date:  Seepage  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)  X  Seepage  Sand Boils (indicate if flowing and color)  X		T							
Cracking  Sloughing / Bulging  Seepage  Sink Holes  Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: 600d/ Fair / Poor Repairs:  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)  X  Sand Boils (indicate if flowing and color)		dition: G		Fair / Poor Renaire: Date:					
Seepage Sink Holes Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12")  SPILLWAY(S) General Condition: 6000/ Fair / Poor Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)  X  Sand Boils (indicate if flowing and color)		П	x	nepuns. Date.					
Seepage Sink Holes Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12")  SPILLWAY(S) General Condition: 6000/ Fair / Poor Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)  X  Sand Boils (indicate if flowing and color)	Sloughing / Bulging	+							
Sand Boils (indicate if flowing and color)  Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: Good/ Fair / Poor  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)  X  Send Boils (indicate if flowing and color)			<u> </u>		_				
Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: 600d/ Fair / Poor  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)	Sink Holes	+	1						
Animal Burrows  Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: 600d/ Fair / Poor  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)	Sand Boils (indicate if flowing and color)	+	<b>*</b>						
Erosion Rills  Vegetation (greater than 12")  SPILLWAY(S)  General Condition: 600d/ Fair / Poor  Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)			_						
SPILLWAY(S) General Condition: 600d/ Fair / Poor Repairs: Date:  Actively Flowing (provide depth)  Obstructions Present  Seepage  X  Sand Boils (indicate if flowing and color)  X	Erosion Rills		$\frac{1}{J}$						
SPILLWAY(S) General Condition: 600d/ Fair / Poor Repairs: Date:  Actively Flowing (provide depth)  Obstructions Present  Seepage  X  Sand Boils (indicate if flowing and color)  X	Vegetation (greater than 12")		1						
Actively Flowing (provide depth)  Obstructions Present  Seepage  Sand Boils (indicate if flowing and color)				Fair / Poor Bonsies					
Obstructions Present X Seepage X Sand Boils (indicate if flowing and color) X		l l	~ I	Repairs: Date:					
Seepage X X Sand Boils (indicate if flowing and color) X			<del>\\</del>						
Sand Boils (indicate if flowing and color)									
			-						
		-	THE RESERVE OF THE PERSON NAMED IN		_				

Station: **Duck Creek** Impoundment Name: **GMF Pond** IEPA Number: W0578010001-04 Inspector(s): 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: 600d/ Fair / Poor Repairs: Date: Cracking X 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 K Sink Holes × **Animal Burrows** X **Erosion Rills** X Slope Protection / Rip Rap X Vegetation (greater than 12") X DOWNSTREAM EMBANKMENT | General Condition: 6000 / Fair / Poor Repairs: Date: Cracking X Sloughing / Bulging X Seepage X Sink Holes Sand Boils (indicate if flowing and color) X **Animal Burrows** X **Erosion Rills** Vegetation (greater than 12") X SPILLWAY(S) General Condition: 6000 / Fair / Poor Repairs: Date: Actively Flowing (provide depth) **Obstructions Present** X Seepage X

Sand Boils (indicate if flowing and color)

**Erosion Rills** 

X

X

Station: Duck Creek | Date: 3/27/24 |
Impoundment Name: GMF Recycle Pond | Time: 10:00 am |
IEPA Number: W0578010001-05 | Inspector(s): Dary Tolmson |
Sky: Party Usudy Temp.: 35° | Precip. (last 48 hrs): 1.77' | Pool Elev.: MA

"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 Co	ondition:	Good	ir / Poor Repairs: Date:	MONITOR		IS		
Cracking		X						
Settlement		×						
Erosion Rills		Х				-		
Animal Burrows		X				-		
Misalignment		x				-		
Vegetation (greater than 12")		X						
UPSTREAM EMBANKMENT General Co	ndition:	5000	ir / Poor Repairs: Date:					
Cracking		X	Dutc.					
Sloughing / Bulging		Y						
Seepage		X		$\dashv$				
Sink Holes		X						
Animal Burrows		X						
Erosion Rills		X						
Slope Protection / Rip Rap		x		$\dashv$				
Vegetation (greater than 12")		x		$\dashv$				
DOWNSTREAM EMBANKMENT General Co	ndition:		r / Poor Repairs: Date:					
Cracking	T	X	. Date.					
Sloughing / Bulging	+	X						
Seepage	+	X						
Sink Holes		K						
Sand Boils (indicate if flowing and color)	+	X						
Animal Burrows	+++	K		+				
Erosion Rills	++	X		+				
Vegetation (greater than 12")		X						
SPILLWAY(S) General Cor	dition: 6		/ Poor Repairs: Date:					
Actively Flowing (provide depth)	T	X	/ Poor Repairs: Date:					
Obstructions Present	++	X						
Seepage		X		-	$\dashv$			
Sand Boils (indicate if flowing and color)	1	XL.			_			
Erosion Rills		×		+				