W1578510001-01	East Fly Ash pend 5-19-21
energe (soft)	Juan Greve
	j

	Sumy
Westlie	10°C
	<i>f</i>

	Item	Condition	Comments
A+	Vertical & Horizontal	Condition	Comments
	Alignment of Crest	NE	not inspected too west
	Riprap	)	
	Seepage		
	Erosion		
	Filter and Filter Drains	MA	
	Unusual Movement or Cracking At or Beyond Toe		
	Surface Cracks		
Embankment	Sloughing or Erosion of Outer Embankment Slopes		
	Sloughing or Erosion of Inner Embankment Slopes		
	Upstream Face Slope Protection (HDPE Liner)	NA	
	Upstream Face Slope Protection (Riprap)		
	Animal Damage		
	HDPE Liner	NA	
	Vegetative Cover		
	Condition of Piezometers		
·	Embankment Drainage Ditches	y V	

, ~ ~	dition	Cadae

20 - Emergency Condition. A serious dam safety condition exists that needs immediate action	<ol> <li>Report immediately to 0</li> </ol>	chief Dam Safety Engineer and immediate supervisor
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II = Not Inspected. Reason should be stated in comment.

Impoundment	East Fly Ash Pond	200101

M = Item needing immediate maintenance to restore or ensure its safety or integrity. Remediation should be completed within 1 month.

MM = Item needing minor maintenance. The safety or integrity of the item is not yet imperiled.

DB = Condition requires regular observation to ensure that the condition does not become worse.

GC = Good Condition.

NE = No evidence of a problem.

	N. S. A. C.		A CONTRACTOR OF THE PARTY OF TH
į	Drains/Weeps	N/.	to wet
	Discharge coloration	NTI	
	Seepage		
_	Alignment		
Spillway	Bridge and Piers	NA	
S	Fencing	NA	
	Construction Joints	NA	
	Trash Racks	NA	
	Differential Settlement	411	
	Stop Logs	АИ	
tor	Riprap		•
issipa	Outlet Channel		
Energy Dissipator	Concrete Condition	NA .	
En	Debris		
	Alignment	NA	
cture	Connection to Bollard	n A	
Decant Structure	Debris in Inlets	<b>N</b> A	
Decal	Condition of Pipe (60" culvert)		
	Seepage at Inlet or Outlet	Va .	Y

## Condition Codes

EC = Emergency Condition. A serious dam safety condition exists that needs immediate action. Report immediately to Chief Dam Safety Engineer and immediate supervisor

IM = Item needing immediate maintenance to restore or ensure its safety or integrity. Remediation should be completed within 1 month.

MM = Item needing minor maintenance. The safety or integrity of the item is not yet imperiled

OB = Condition requires regular observation to ensure that the condition does not become worse

GC = Good Condition

NE = No evidence of a problem.

NI = Not Inspected. Reason should be stated in comment

w1878510001-02 Jason Grieve w1878510001-03

	10°C
Westing	SUNNY
	7

	Item	Condition	Comments
	Vertical & Horizontal Alignment of Crest	NT	too wet
. •	Riprap		
	Seepage		
	Erosion		
	Filter and Filter Drains		
	Unusual Movement or Cracking At or Beyond Toe		
Embankment	Surface Cracks		
	Sloughing or Erosion of Outer Embankment Slopes		
	Sloughing or Erosion of Inner Embankment Slopes		
	Upstream Face Slope Protection (HDPE Liner)	NA	
	Upstream Face Slope Protection (Riprap)		
	Animal Damage		
	HDPE Liner	NA	
į	Vegetative Cover		
	Condition of Piezometers		
	Embankment Drainage Ditches	V	V

`ond	itiar	Code	۵

EC = Emergency Condition. A serious dam safety condition exists that needs immediate action	<ul> <li>Report immediately to Chief Dam Safety Engineer and immediate supervisor</li> </ul>
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- M = Item needing immediate maintenance to restore or ensure its safety or integrity. Remediation should be completed within 1 month.
- MM = Item needing minor maintenance. The safety or integrity of the item is not yet imperiled.
- DB = Condition requires regular observation to ensure that the condition does not become worse.
- GC = Good Condition.
- NE = No evidence of a problem.
- NI = Not Inspected. Reason should be stated in comment.

1	Impoundment	SFAP p	ಎರಡ	1	c.f

Spillway	Drains/Weeps	NI	too u	et
	Discharge coloration			
	Seepage			
	Alignment	NA		
	Bridge and Piers	N/A		
	Fencing	N/A		
	Construction Joints	N/A		
	Trash Racks	NA		
	Differential Settlement	NA		
	Stop Logs	NA		
tor	Riprap			
issipa	Outlet Channel			
Energy Dissipator	Concrete Condition	NA		
	Debris			
Decant Structure	Alignment			
	Connection to Bollard	NA		
	Debris in Inlets			
	Condition of Pipe	VA		(Annanananananananananananananananananan
	Seepage at Inlet or Outlet	3	* \	

**Condition Codes** 

EC = Emergency Condition. A serious dam safety condition exists that needs immediate action. Report immediately to Chief Dam Safety Engineer and immediate supervisor

IM = Item needing immediate maintenance to restore or ensure its safety or integrity. Remediation should be completed within 1 month.

MM = Item needing minor maintenance. The safety or integrity of the item is not yet imperiled.

OB = Condition requires regular observation to ensure that the condition does not become worse.

GC = Good Condition.

NE = No evidence of a problem.

M = Not Inspected. Reason should be stated in comment.

14	governance &
Ins	pector(s)
lins	pector(s)

Bottom Ach Porch 5-19-21 Jason Griese

101 (121 )	70°F
Weather	SVnny

W1578510001-06

ltem	Condition	Comments
Vertical & Horizontal Alignment of Crest	GC	
Riprap	-6C	
Seepage	NE	
Erosion	NE	
Filter and Filter Drains	NA	
Unusual Movement or Cracking At or Beyond Toe	NI	Area under water
Surface Cracks	NE	
Sloughing or Erosion of Outer Embankment Slopes	NE	
Sloughing or Erosion of Inner Embankment Slopes	NE	
Upstream Face Slope Protection (HDPE Liner)	NA	
Upstream Face Slope Protection (Riprap)	ac	
Animal Damage	NE	
HDPE Liner	NA	
Vegetative Cover	mm	needs mowek
Condition of Piezometers	NA	
Embankment Drainage Ditches	NA	

## dition Codes

Embankment

= Emergency Condition. A serious dam safety condition exists that needs immediate action. Report immediately to Chief Dam Safety Engineer and immediate supervisor

Item needing immediate maintenance to restore or ensure its safety or integrity. Remediation should be completed within 1 month.

- = Item needing minor maintenance. The safety or integrity of the item is not yet imperiled.
- Condition requires regular observation to ensure that the condition does not become worse.
- Good Condition.
- No evidence of a problem.

Not Inspected. Reason should be stated in comment.

Impoundment Bottom Ash Pond

Spillway	Drains/N/eeps	KV.	
	Discharge coloration	NI	No access
	Seepage	NA	
	Alignment	NA NA	
	Bridge and Piers	NA NA	
	Fencing	NA	
	Construction Joints	NA NA	
	Trash Racks	NA NA	1
	Differential Settlement	. NA	
		NA NA	
	Stop Logs	NI	No access
Energy Dissipator	Riprap Outlet Channel	NI.	No access
y Diss	Concrete Condition	NA NA	
Energ	Debris	NI	No access
Decant Structure	Alignment		
	Connection to Bollard	GC GC	
	Debris in Inlets	UE	
	Condition of Pipe	NE	
	Seepage at Inlet or Outlet	NE	

## ondition Codes

C = Emergency Condition. A serious dam safety condition exists that needs immediate action. Report immediately to Chief Dam Safety Engineer and immediate supervisor

1 = Item needing immediate maintenance to restore or ensure its safety or integrity. Remediation should be completed within 1 month.

M = Item needing minor maintenance. The safety or integrity of the Item is not yet imperiled.

B = Condition requires regular observation to ensure that the condition does not become worse.

C = Good Condition.

E = No evidence of a problem.

I = Not inspected. Reason should be stated in comment.