Ash Pond 1

Date	4/28/2021	Lake Level	NA
Inspector	Johnson	Temperature	58
		Weather	Prtly Cldy

_	Item	Condition	Comments
	Vertical & Horizontal Alignment of Crest	NE	NE
	Seepage	NE	NE
	Erosion	ОВ	Minor erosion, being monitored closely and will be repaired by Envirocon in spring
Ŧ	Unusual Movement or Cracking At or Beyond Toe	NE	NE
kmen	Surface Cracks	ОВ	Minor erosion, being monitored closely and will be repaired by Envirocon in spring
Embankment	Sloughing or Erosion of Outer Embankment Slopes	ОВ	Minor erosion, being monitored closely and will be repaired by Envirocon in spring
	Sloughing or Erosion of Inner Embankment Slopes	ОВ	Minor erosion, being monitored closely and will be repaired by Envirocon in spring
	Animal Damage	NE	NE
	Vegetative Cover	NE	NE
	Embankment Drainage Ditches	NE	NE

#### **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.

### Ash Pond 2

Date	4/28/2021
Inspector	Johnson

Lake Level	NA
Temperature	58
Weather	Prtly Cldy

	ltem	Condition	Comments
	Vertical & Horizontal Alignment of Crest	NE	
	Seepage	NE	
	Erosion	ОВ	Minor erosion, being monitored closely and will be repaired by Envirocon in spring
ent	Unusual Movement or Cracking At or Beyond Toe	NE	
Embankment	Surface Cracks	ОВ	Minor erosion, being monitored closely and will be repaired by Envirocon in spring
Emb	Sloughing or Erosion of Outer Embankment Slopes	ОВ	Minor erosion, being monitored closely and will be repaired by Envirocon in spring
	Sloughing or Erosion of Inner Embankment Slopes	ОВ	Minor erosion, being monitored closely and will be repaired by Envirocon in spring
	Animal Damage	NE	
	Vegetative Cover	NE	
	Embankment Drainage Ditches	NE	

#### **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.

**Bottom Ash Basin** 

Date	4/28/2021	Lake	Level	
Inspector	Johnson	Temp	erature	58
		Weat	her	Prtly Cldy

	Item	Condition	Comments
	Vertical & Horizontal Alignment of Crest	GC	
	Seepage	NE	
	Erosion	NE	
Ħ	Filter and Filter Drains	GC	
Embankment	Unusual Movement or Cracking At or Beyond Toe	NE	
bar	Surface Cracks	NE	
Em	Sloughing or Erosion of Outer Embankment Slopes	NE	
	Sloughing or Erosion of Inner Embankment Slopes	NE	
	Embankment Drainage Ditches	GC	

**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.

Gypsum Stack

Date	4/28/2021	Lake L
Inspector	Johnson	Tempe

Lake Level	
Temperature	58
Weather	Prtly Cldy

	Item	Condition	Comments
	Vertical & Horizontal Alignment of Crest	GC	
	Seepage	NE	
	Erosion	NE	
	Unusual Movement or Cracking At or Beyond Toe	NE	
	Surface Cracks	NE	
ment	Sloughing or Erosion of Outer Embankment Slopes	NE	
Embankment	Sloughing or Erosion of Inner Embankment Slopes	NE	
Ĕ	Upstream Face Slope Protection (HDPE Liner)	GC	
	Animal Damage	NE	
	HDPE Liner	GC	
	Vegetative Cover	GC	
	Condition of Piezometers	GC	
	Embankment Drainage Ditches	GC	

### **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.

	Item	Condition	Comments
	Weir Condition	GC	
<u> </u>	Liner Condition	GC	
Overfl	Stop Logs	NE	
•	Seepage	NE	

**Reclaim Pond** 

Date	4/28/2021
Inspector	Johnson

Lake Level	
Temperature	58
Weather	Prtly Cldy

	ltem	Condition	Comments
	Vertical & Horizontal Alignment of Crest	GC	
	Seepage	NE	
	Erosion	NE	
	Unusual Movement or Cracking At or Beyond Toe	NE	
	Surface Cracks	NE	
Embankment	Sloughing or Erosion of Outer Embankment Slopes	NE	
	Sloughing or Erosion of Inner Embankment Slopes	NE	
	Upstream Face Slope Protection (HDPE Liner)	GC	
	Animal Damage	NE	
	HDPE Liner	GC	
	Vegetative Cover	GC	
	Condition of Piezometers	GC	
	Embankment Drainage Ditches	GC	

### **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.

	Item	Condition	Comments
Overflov	Pipe Condition	GC	
	Surrounding Liner	GC	
	Riprap	GC	
	Seepage	NE	