

Coffeen CCR Weekly Inspection Checksheet

Ash Pond 1

Date	5/11/24
Inspector	SP

Lake Level	
Temperature	52
Weather	Sunny

Item	Condition	Comments
Vertical & Horizontal Alignment of Crest	GC	
Seepage	OB	South Side
Erosion	NE	
Unusual Movement or Cracking At or Beyond Toe	NE	
Surface Cracks	NE	
Sloughing or Erosion of Outer Embankment Slopes	NE	
Sloughing or Erosion of Inner Embankment Slopes	NE	
Animal Damage	NE	
Vegetative Cover	GC	
Embankment Drainage Ditches	GC	

Embankment

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.

Coffeen Power Plant CCR #2 Closed Ash Pond Weekly Inspection Checksheet

Date	5/11/21
Inspector	D

Lake Level	NA
Temperature	NA 52
Weather	SUNNY

	Item	Condition	Comments
Embankment	Vertical & Horizontal Alignment of Crest	GC	
	Riprap	MM	South letdown - minor repair needed
	Seepage	NE	
	Erosion	NE	
	Filter and Filter Drains	NA	
	Unusual Movement or Cracking At or Beyond Toe	NE	
	Surface Cracks	MM	Minor repairs needed
	Sloughing or Erosion of Outer Embankment Slopes	MM	Minor repair needed
	Sloughing or Erosion of Inner Embankment Slopes	NE	
	Upstream Face Slope Protection (HDPE Liner)	NA	
	Upstream Face Slope Protection (Riprap)	GC	
	Animal Damage	NE	
	HDPE Liner	NA	
	Vegetative Cover	GC	
	Condition of Piezometers	GC	
Embankment Drainage Ditches	GC		

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Coffeen CCR
Weekly Inspection Checksheet
Gypsum Stack

Date	5/11/21
Inspector	<i>[Signature]</i>

Lake Level	
Temperature	52
Weather	SUNNY

	Item	Condition	Comments
Embankment	Vertical & Horizontal Alignment of Crest	GC	
	Seepage	NE	
	Erosion	NE	
	Unusual Movement or Cracking At or Beyond Toe	NE	
	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)	GC	
	Animal Damage	NE	
	HDPE Liner	GC	
	Vegetative Cover	GC	
	Condition of Piezometers	GC	
	Embankment Drainage Ditches	GC	

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	Item	Condition	Comments
Overflow	Weir Condition	GC	
	Liner Condition	GC	
	Stop Logs	—	
	Seepage	NE	

Coffeen CCR Weekly Inspection Checksheet

GMF Reclaim Pond

Date	5/11/21
Inspector	JR

Lake Level	8'
Temperature	52
Weather	Sunny

	Item	Condition	Comments
Embankment	Vertical & Horizontal Alignment of Crest	GC	
	Seepage	NE	
	Erosion	NE	
	Unusual Movement or Cracking At or Beyond Toe	NE	
	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)	GC	
	Animal Damage	NE	
	HDPE Liner	GC	
	Vegetative Cover	GC	
	Condition of Piezometers	GC	
	Embankment Drainage Ditches	GC	

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