

Vermilion Power Station

North Ash Pond

Potential Subsidence Special Inspection Form

Inspection Item	Conditions	Location of Problem and Recommended Remedial Measures and Implementation Schedule
Vertical and Horizontal Alignment of Crest	✓	
Downstream Fill Slopes	✓	
Upstream Fill Slopes	✓	
Cut Slopes	✓	
Unusual Movement or Cracking at or Beyond Toe	✓	
Seepage	✓	
Vegetative Cover	✓	
Animal Damage	✓	
Embankment Erosion	✓	
Water Passages	✓	
Structural Cracking	✓	
Other	NA	BEAVER DAM on North Side of RAIN WATER ditch
Other		

✓ No Evidence

NA – Needs Attention

NI – Needs Immediate Attention

Inspector 1: CHARLES NERONE CPO

Date: 5/23/2021

Inspector 2: MIKE NERONE

Date: 5/23/2021

WEEKLY OLD EAST ASH POND DAM INSPECTION FORM

Dam Location: Vermilion Station – Old East Ash Pond

Owner: Vistra Energy

Permit No: N/A

Type of Dam: Earthen/ash embankment

Type of Spillway: N/A

Date Inspected: 5/23/2021

Weather Conditions: cloudy

Pool Elevation: _____

Inspection Item	Conditions	Location of problems and recommended remedial measures and implementation schedule.
Vertical and Horizontal Alignment of Crest	✓	
Unusual Movement or Cracking at/or beyond toe	✓	
Seepage	✓	
Vegetative Cover	NA	ON NORTH BANK
Embankment Erosion	NA	EROSION AT RIVER LINE
Structural Cracking	✓	ON NORTH BANK
Outfall Structures	✓	EROSION AT RIVER LINE
Other		

✓ No Evidence

NA – Needs Attention

NI – Needs Immediate Attention

Inspector 1: Charles Nienow CP7

Date: 5/23/2021

Inspector 2: Mike Nienow

Date: 5/23/2021

Vermilion Power Station
East Ash Pond System

Potential Subsidence Special Inspection Form

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Dam Location: Vermillion Power station; Vermilion County; Pilot Township

Owner: Vistra; Vermilion Power Station

Permit No.: DS2002056 Class of Dam: Intermediate III

Type of Dam: Earth Embankment for Ash Impoundment

Type of Spillway: Drop inlet for primary & secondary ponds

Date Inspected: 5/23/2021

Weather Conditions: Cloudy

Pool Elevation: Normal

Vermilion Power Station
East Ash Pond System
 Potential Subsidence Special Inspection Form
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Inspection Item	Conditions	Location of Problem and Recommended Remedial Measures and Implementation Schedule
Vertical and Horizontal Alignment of Crest	✓	
Downstream Fill Slopes	✓	
Upstream Fill Slopes	✓	
Cut Slopes	✓	
Unusual Movement or Cracking at or Beyond Toe	✓	
Seepage	✓	
Vegetative Cover	NA	
Animal Damage	✓	Trees AT South END of pond
Embankment Erosion	✓	
Water Passages	✓	
Structural Cracking	✓	
Other		
Other		

✓ = No Evidence

NA = Needs Attention

NI = Needs Immediate Attention

Inspector 1: Charles Neenan CP7

Date: 5-23-21

Inspector 2: Mike Neenan

Date: 5-23-21