

QUARTERLY POND INSPECTION REPORT

Operator:

Bowie Resources LLC

Quarter:

Fourth 2021

Mine:

Bowie No. 2 Mine - C-1996-083

Inspection Date:

14-Dec-21

Pond Identification

Type of Pond

B	C	D - Gob Pile	F - New Gob	J UTL East	K UTL West
Sediment	Sediment	Sediment	Sediment	Sediment	Sediment

Status During Inspection:

Approximate Water Level

5945'

5992'

5972'

5947

5850

Damp

Sediment (% remaining)

90%

90%

80%

95%

85%

80%

Outflow (cfs)

0

0

0

0

0

0

Features

Problem

Problem

Problem

Problem

Problem

Problem

Yes/No

Yes/No

Yes/No

Yes/No

Yes/No

Yes/No

Erosional

Rills & Gulleys

No

No

No

No

No

No

Inadequate Vegetation

No

No

No

No

No

No

Outlet Channel Erosion

No

No

No

No

No

No

Burrows

No

No

No

No

No

No

Other

No

No

No

No

No

No

Structural

Differential Settling

No

No

No

No

No

No

Cracks or Slides

No

No

No

No

No

No

Seepage

No

No

No

No

No

No

Other

No

No

No

No

No

No

Appurtenant Structures

Defective Spillways

No

No

No

No

No

No

Dewatering Devices Clogged

No

No

No

No

No

No

Faulty Gates, Etc.

No

No

No

No

No

No

Other

No

No

No

No

No

No

Additional Comments

Design depth measured from pond bottom to invert of emergency spillway:

Pond B=10, C=10, D=10, J=10, K=3, F=10' TD

Pond Bottom Elevations B=5942, C=5990, D=5970, J=5846, F=5944, K=5819

Pond C held about 2' of water, which was iced over.

Pond B held about 3' of water and was iced over.

Pond D held about 2' of water and was iced over.

Pond J held between 3-4' of water and was iced over.

Pond K was damp

Pond F held between 3-4' of water and was iced over.

SWMP components were inspected and found to be in good condition. No corrections necessary at this time.

Name of Inspector: Tamme Bishop

