

QUARTERLY POND INSPECTION REPORT

Operator: **Bowie Resources LLC** Quarter: **Fourth 2023**
 Mine: **Bowie No. 2 Mine - C-1996-083** Inspection Date: **18-Dec-23**

Pond Identification

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

Status During Inspection:

Approximate Water Level	5942'	5990	5970'	5946'	5846'	5819
Sediment (% remaining)	90%	90%	80%	100%	80%	80%
Outflow (cfs)	0	0	0	0	0	0

Features	Problem Yes/No	Problem Yes/No	Problem Yes/No	Problem Yes/No	Problem Yes/No	Problem 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 very little water and was mostly covered with snow and ice.
 Pond B was dry.
 Pond D was covered with snow and ice.
 Pond J held a puddle of water.
 Pond K was dry.
 Pond F held about 2' of water.

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

Name of Inspector: **Tamme Bishop**

