



STATE OF  
COLORADO

Zuber - DNR, Rob <rob.zuber@state.co.us>

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## Bowie #1 2019 ARR review

1 message

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**Zuber - DNR, Rob** <rob.zuber@state.co.us>

Tue, May 26, 2020 at 10:59 AM

To: Basil Bear <basilbear@wolverinefuels.com>, Tamme Bishop <tamme.jestover@bresnan.net>

Basil and Tamme -

Please see attached letter. I hope you are both well.

Rob

Rob Zuber, P.E.  
Environmental Protection Specialist II  
Coal Regulatory Program



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources

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**2019ARR\_Bowie1\_\_Initial\_DRMS\_comments.pdf**  
210K



May 26, 2020

Basil Bear  
Bowie Resources, LLC (BRL)  
P.O. Box 1488  
Paonia, CO 81428

**Re: Bowie No. 1 Mine, Permit C-1981-38,  
Initial Comments and Questions Regarding the 2019 ARR**

Dear Mr. Bear:

On February 3, 2020, the Division received BRL's 2019 Annual Reclamation Report (ARR). I have the following initial comments and questions regarding this report. I may have others in the future, but please answer these at your earliest convenience. The answers to these initial items may well inform (or prevent) any future items.

1. Please explain why page 10 appears to be missing from the ARR. Is there another page that should be included in the report, or was there just a simple error with pagination?
2. Please address several apparent discrepancies between the descriptions of reclamation activities (pages 2 through 17) and the summary table on page 31.
  - a. On page 6, Zone 5 in 2011, the seeded area is 0.47 acre, not 0.09 acre as in the summary table.
  - b. On page 8, Location 4-C in 2009, the values do not match the summary table.
  - c. On page 8, Location 4-B in 2009, the topsoil value of 1.17 does not match the summary table.
  - d. On page 8, Location 2-A in 2009, the values do not match the summary table.
  - e. On page 11, Location 5-A in 2008, the values do not match the summary table.
  - f. On page 11, Locations 3-A,B,C in 2008, the values do not match the summary table.
  - g. On page 11, Location 2-B in 2008, the area does not match the summary table (0.14 acre).
  - h. On page 14, West Mine in 2002, the values do not match the summary table.
  - i. On page 16, the description for 1996 has a value of 0.1, which does not match the summary table.
  - j. On page 17, the text says there was reclamation in 1994, but this year is not listed in the summary.

Please call or e-mail me with any questions related to this review, or submit a formal response via the Division's ePermitting system.

Thank you,

Robert D. Zuber, P.E.  
Environmental Protection Specialist II

Cc via email: Tamme Bishop, J.E. Stover & Associates, Inc.

