



STATE OF
COLORADO

Ridley - DNR, Hunter <hunter.ridley@state.co.us>

ARR Review 2023, Peabody Sage Creek Mine, C-2009-087

1 message

Ridley - DNR, Hunter <hunter.ridley@state.co.us>

Mon, Mar 18, 2024 at 3:09 PM

To: "Kawcak, Miranda" <mkawcak@peabodyenergy.com>

Miranda,

Please find attached the Division's notice of receipt and adequacy review for the 2023 Annual Reclamation Report for the Peabody Sage Creek Mine (C-2009-087). Please review this letter for adequacy items and contact me with any questions.

Kind regards,

Hunter Ridley (she/her/hers)

Environmental Protection Specialist I



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

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2023ARR_AdequacyReview_SageCreek.pdf

257K



March 18, 2024

Miranda Kawcak
Hayden Gulch Terminal, LLC
29515 Routt County Road #27
Oak Creek, CO 80467

RE: Peabody Sage Creek Mine; C-2009-087; 2023 Annual Reclamation Report Review

Dear Ms. Kawcak:

The Colorado Division of Reclamation, Mining, and Safety (Division) has received and reviewed the 2023 Annual Reclamation Reports (ARR) for the Peabody Sage Creek Mine for compliance with Rule 2.04.13. Below is a discussion of the Division's review. **Bolded items are issues that the Division requests Twentymile Coal, LLC. (TC) to respond to by April 17, 2024.**

Rule 2.04.13(1) – The ARR was received by the Division on February 15, 2024.

Rule 2.04.13(1)(a) – The cover of the ARR Form includes the name of the permittee, the address and the permit number.

Rule 2.04.13(1)(b) - The report indicates there were a cumulative total of 1912.8 acres disturbed at the mine site. There were 0.00 acres of new disturbance in the calendar year of 2023. ***See Adequacy Item No. 1**

Rule 2.04.13(1)(C) – The report indicated that 0.00 acres were backfilled and graded in 2023. The cumulative total reported 1766.6 acres for those backfilled and graded. ***See Adequacy Item No. 1**

Rule 2.04.13(1)(d) – The report indicated that 0.00 acres were topsoiled in 2023. The cumulative total reported 1766.6 acres for those topsoiled. ***See Adequacy Item No. 1**

2.04.13(1)(e) – The report indicated that 0.00 acres were revegetated in 2023. The total acreage reseeded at the mine site is 1766.6 acres. ***See Adequacy Item No. 1**

2.04.13(1)(f) – A total of 1766.6 acres have been reseeded prior to 2023. ***See Adequacy Item No. 1**



2.04.13(2) – Additional documentation provided with the 2023 ARR included a cover letter which describes the location of disturbances and a weed spray log. Weed control spraying occurred in June, July and September of 2023.

Adequacy Items:

- 1. The left hand ‘Last Year’s Cumulative Total’ column on the 2023 ARR Form should match the right hand ‘Cumulative Total’ column on the 2022 ARR Form. The following rows on the 2023 ARR Form do not match the 2022 ARR Form: Acres Disturbed, Areas Backfilled and Graded, Acres Topsoiled, Non-Permanent Facilities, Permanent Facilities, Totals, Acres Seeded 10 Years and Greater, Totals. Please submit a revised 2023 ARR Form with the necessary corrections. Please also confirm that the acreage values noted in the cover letter reflect any corrected values.**
- 2. The values in the Bond Release columns/rows do not add up appropriately in value. Please revise the Phase I Release, Phase II Released and Phase III released value columns to correct discrepancies of 0.02 acres, 0.10 acres and 0.01 acres, respectively.**

It is noted that the Division interprets the submittal date of February 15, or other such date as agreed on identified per Rule 2.04.13(1) as the complete and accurate submittal of the Annual Reclamation Report covering the previous calendar year for all areas under bond. As such, please provide all responses to the Division’s review of the Annual Reclamation Report within thirty (30) days of the date of this review.

If you require additional information, or have questions or concerns, please feel free to contact me at 720-868-7757 or hunter.rildley@state.co.us

Sincerely,
Hunter C. Ridley



Environmental Protection Specialist
CC: Russ Means, DRMS