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Mountain Coal Company, LLC A subsidiary of Arch Resources, Inc. West Elk Mine 5174 Highway 133 Somerset, CO 81434

November 16, 2022

Mr. Leigh D. Simmons Colorado Division of Reclamation, Mining and Safety Office of Mined Land Reclamation 1313 Sherman Street, Room 215 Denver, Colorado 80203

Re: Adequacy letter for Minor Revision No. MR-471 to Expand the Deer Creek Shaft Fence.

Dear Mr. Simmons:

Mountain Coal Company, LLC (MCC) submits this response to the Adequacy letter dated November 9, 2022 requesting more information about the fence expansion around Deer Creek shaft.

Below is MCC's response.

1. The currently approved version of Map 53D (visible at https://dnrweblink.state.co.us/drms/0/doc/927275/Page1.aspx?searchid=08140676-2cae-454b-9b5c-1f6a9ad04abe) contains helpful labels. These have been omitted from the proposed revised version of the map. Please revise Map 53D to restore the labels for the previously approved features, and label the proposed new fence.

Please see attached Revised Map 53D.

2. The Deer Creek facilities are described in Exhibit 77 of the PAP. In order to keep the Exhibit complete and comprehensive, the materials approved with MR-471 will be added to the exhibit. The USFS correspondence already submitted describes some aspects of the fence, but for clarity please specify the following in your response to this letter:

a. The length and height of the fence and gate: **Total length of fence is 1,260 feet. Height of the new fence is 9 feet tall.**

b. The materials that will be used: Green chain link fencing material will be used to make up 8 feet of the height of the fence. An addition foot of height will be added to the fence using 3 strands of barbed wire. SS40 top rails, corner and gate posts and line post will also be used.

c. The spacing of the fence posts and the method that will be used to set them: Spacing between SS40 post will be approximately 10 feet and anchored in concrete.

d. The width of vegetation that will be cleared to construct the fence: A path will be cleared of vegetation by hand at a width of approximately 4-6 feet. If a equipment is needed the width will expand to 8-10 feet in width.

Please feel free to contact me by email or phone with any questions or concerns.

Sincerely,

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Nicki Poulos, Environmental Engineer