



Bowie Mine
P.O. Box 1488
Paonia, CO 81428
(970) 929-5240

March 17, 2025

Rob Zuber
Division of Reclamation, Mining & Safety
1313 Sherman St., Room 215
Denver, CO 80203

Re: Bowie No. 2 Mine, Permit C-1996-083
Terror Creek Ventilation Shaft Permanent Sealing Certification

Dear Mr. Zuber:

This letter is being sent in reference to the permanent sealing of the Terror Creek Ventilation Shaft. The sealing of the shaft occurred nine years ago in 2016. The engineer of record for the seal design and construction has since passed away, so firsthand accounting of the project is not available. Only a thorough review of the project files was made.

There was a minimum of 50 feet of non-combustible material placed at the bottom of the shaft. The top of the shaft was plugged at the transition between the shaft and collar with a heavy structural steel frame and four feet of reinforced concrete. At the time of sealing a vertical vent pipe was installed in the top cap but the pipe has since been removed during the shaft site reclamation that occurred in 2022.

Based on my review of the project documentation and general familiarity with the project, it is my professional opinion, to the best of my information and belief, the sealing of the Terror Creek Ventilation Shaft has been constructed in substantial compliance with the intent of the Code of Colorado Regulations 407-2, Rule 4.07.3(1) requirements. No responsibility is assumed for workmanship quality, actual lines and/grades, material properties and other similar facets of the construction.

Sincere Regards.

Art Etter
CO P.E. 42377

