



April 11, 2024

Mr. Ben Larrick
GMS Mine Repair
32 Enterprise Dr.
Mtn. Lake Park, MD 21550

Re: **ITEM:** Diesel Badger Engine
MODEL: Deutz Model D 2011; **SERIAL NO.:** 12910632
APSID NO: 1102771
APPROVAL NO. BOTE-DEES: 12-24

Dear Mr. Larrick:

Chapter 4 of the "Bituminous Coal Mine Safety Act" (the Act) provides for the use of diesel-powered equipment in underground bituminous coal mines. Section 424 of the act created a Technical Advisory Committee ("TAC") for the purpose of advising the Department regarding implementation of Chapter 4 and evaluation of alternative technology or methods for meeting the requirements of Chapter 4.

On December 18, 2023, GMS Mine Repair submitted a request to the Technical Advisory Committee ("TAC") and Bureau of Mine Safety to have this piece of equipment inspected. On December 28, 2024, The DEP Bureau Director requested the TAC to review and comment on this request.

The TAC and DEP traveled to GMS to conduct their investigation and issued their report recommending temporary approval on January 29, 2024. Temporary approval was granted on February 2, 2024. Permanent approval was recommended at the TAC meeting on April 10, 2024.

Based on the recommendation of the TAC and the equipment approval staff, your request for approval is granted.

If you have any questions on this request, please contact me at either rwagner@pa.gov or at 724.404.3154.

Sincerely,

A handwritten signature in blue ink that reads "Richard A. Wagner".

Richard A. Wagner, P.E.
Director

cc: Art Brower
Chas Washlack
Dan Lambert