



January 14, 2020

Mr. Adam McMurray  
Royal Hydraulic  
2 Washington Street  
Cokeburg, PA 15324

Re: **ITEM:** Diesel Engine Package  
**MODEL:** RDSC370; **SERIAL NO.:** N/A; **VOLTAGE:** 12/VDC; **HP:** 173  
**APSID NO:** 1007131  
**APPROVAL NO. BOTE-DEES 2-20**

Dear Mr. McMurray:

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 4, 2019, Royal Hydraulic submitted a request to the Technical Advisory Committee ("TAC") and Bureau of Mine Safety to have this piece of equipment inspected. On December 4, 2019, The DEP Bureau Director requested the TAC review and comment on this request.

On December 11, 2019, the DEP traveled to Royal Hydraulic to conduct their investigation and subsequently issued their report recommending approval to the TAC. The TAC recommended approval on December 27, 2019. Permanent approval was recommended at the TAC meeting on January 8, 2020.

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](mailto:rwagner@pa.gov) or at 724.404.31544.

Sincerely,

Richard A. Wagner, P.E.  
Director  
Bureau of Mine Safety

cc: Art Brower  
Chas Washlack  
James Ross