

January 23, 2017

Mr. Marshall Williams Brookville Services, LLC 4 S. Pickering Street Brookville, PA 15825

Re: Brookville Model 25T174D locomotive utilizing a Deutz BF4M1013 diesel engine (MSHA ID 07-ENA040007-Part7) 173HP @ 2300 RPM with a DST Management System emissions control system using an MSHA Approved DST M30-411-01R DPM Filter (96% Efficient) and an AirFlow Catalyst Inc. MinNoDoc #08-19430 diesel oxidation catalyst.

Dear Mr. Miller:

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 October 18, 2016 Brookville Equipment Corp. submitted a request to the Technical Advisory Committee ("TAC") and Bureau of Mine Safety to have this piece of equipment inspected. On October 18, 2016, The DEP Bureau Director requested the TAC to review and comment on this request.

The TAC and DEP traveled to Bailey Mine in Wind Ridge, PA to conduct their investigation and issued their report recommending temporary approval on November 22, 2016. Temporary approval was granted on December 1, 2016. Permanent approval was recommended at the TAC meeting on January 18, 2017.

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 cocarson.pa.gov or at 724.404.3154.

Sincerely,

Colvin C. Carson

Director

cc: Ron Bowersox, TAC

Paul Borchick, TAC