COMMONWEALTH OF PENNSYLVANIA

Department of Environmental Protection Southwest Regional Office

MEMO

TO Air Quality Permit File PA-65-01128A

FROM Jesse S. Parihar/JSP

Air Quality Engineering Specialist

Air Quality Program

THROUGH Edward F. Orris, P.E.MRG for EFO Mark R. Gorog, P.E./MRG

Environmental Manager Regional Program Manager

Air Quality Program Air Quality Program

DATE February 4, 2022

RE Comment Response Document

Ligonier Stone & Lime Co., Inc. SMT-East Non-Coal Surface Mine Derry Township Westmoreland County

AUTH # 1369726; APS # 1047868; PFID # 852399

On September 3, 2021, the Department received a plan approval application from Earthtech, Inc. on behalf of Ligonier Stone & Lime Company (Ligonier Stone) for the SMT East Surface Mine (Mine Permit #65210301) to allow the installation and operation of a stationary stone aggregate processing facility located in Derry Township, Westmoreland County.

In accordance with 25 Pa. Code §127.44-46, "Notice of Intent to Issue" the plan approval for this facility was published for a 30-day public comment in the *Pennsylvania Bulletin* on January 1, 2022. The required 30-day public comment period closed as of close of business on February 1, 2022. No comments were received from the public on the proposal. A copy of the review memo was sent to the applicant. On February 4, 2022, the following comment were received from the applicant:

Comment No. 1

In the Background section, page 1, 2nd paragraph, I think the Department should add the following products being produced from the secondary plant......AASHTO #57's (PADOT 2B); AASHTO #8's (PADOT 1B); and AASHTO #10's (antiskid).

Response:

The Department agrees that the above information should be included in the review memo and this document shall be read in conjunction with the above information.

Comment No. 2

On page 2 of review memo, second paragraph, when talking about "hours of operation", I think "14 hours/day and 200 days per year" should be eliminated, and it should read, "The hours of operation will be 2,800 hours per year."

Response:

The Department agrees with the deletion, "14 hours/day and 200 days per year" and this document shall be read that "The hours of operation will be 2,800 hours per year."

Comment No. 3

On page 6, of review memo under "Title V Permit Requirements", it is my understanding based on estimated calculations, that this facility is a synthetic minor and not a natural minor. Regardless, it is still not subject to Title V requirements.

Response:

The Department concurs with the applicant and the plan approval shall be treated as synthetic minor and not a natural minor.

I recommend issuance of PA-65-01128A for the above referenced facility for 18-month from the date of issuance of this authorization.