



Earthtech, Inc.

CONSULTING SCIENTISTS & ENGINEERS

Environmental, Mining &
Site Development Services
www.earthtechinc.net

January 25, 2021

Commonwealth of Pennsylvania
Department of Environmental Protection
New Stanton District Office
P.O. Box 133
New Stanton, PA 15672

ATTN: Mr. Richard Palmer

**RE: New Large Non-Coal Surface Mine
Ligonier Stone & Lime Company
SMT East Surface Mine
Derry Township / Westmoreland County**

Mr. Palmer:

Enclosed is a complete application for the new SMT East Surface Mine which includes all applicable modules, exhibits, and attachments. A pre-application is not included based on our conversation and the following items listed on form 5600-PM-BMP0389 (Rev. 12/2014) that are **NOT** proposed: Pumping of groundwater, Activity within a designated or proposed EV or HQ watershed, Relocation of a stream, roadway or railroad, Mineral extraction area of 50 acres or greater, Importing material from offsite for reclamation, Wetlands will be affected, Location within coal areas, Extraction of ore, Underground mining.

The check (check no. 33852) for new permit fee, new NPDES permit fee, and new blast plan in the amount of \$16,550.00 is attached. The public notice will be scheduled to run after your acceptance of this application.

If you should have any questions regarding this submittal, please feel free to contact our Uniontown office.

Sincerely,

Brian Verwelst

Attachments – 1 original, 3 copies & CD

cc: Ligonier Stone & Lime Company
Public Review – New Stanton DEP
ETI File

Mailing Address: Uniontown Office
P. O. Box 4A
Lemont Furnace, PA 15456

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LARGE NONCOAL SURFACE MINE PERMIT APPLICATION

Ligonier Stone & Lime Company

SMT East Surface Mine

(Benwood Limestone)

Derry Township / Westmoreland County

NARRATIVE

The SMT East Surface Mine proposed for a non-coal mining permit is located near Blairsville along State Route 217 and can be found on the Blairsville, PA, 7.5-minute USGS quadrangle map. The proposed mining will target the Benwood Limestone that was drilled and mapped for a proposed non-coal surface mine. The site will include a processing area with access to Derry Lane through the adjacent issued SMT Property Surface Mine (this same operator). Additionally, access to a public road east of the proposed permit area may be available in the future.

The site is situated in the Kiskiminetas-Conemaugh River Watershed and the receiving streams are the unnamed tributaries to Stony Run, unnamed tributaries to McGee Run, and unnamed tributaries to Conemaugh River. The receiving streams are classified as Cold Water Fishes (CWF), Warm Water Fishes (WWF), and Trout Stocking (TSF) as per PA Code Chapter 93. The known private water supplies in or within 1,000 feet of the proposed permit area were inventoried and information is provided within Module 8. The quality of background and monitoring of water points in and within 1000' of the permit area is included on the 8.1A data sheets with locations shown on the mapping. This data, in addition to prior 8.1A water data sheets for the SMT Property Surface Mine and Jelley LNC water points, are included as well.