



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

April 1, 2025

Heidelberg Materials Northeast, LLC
7535 Windsor Drive
Allentown, PA 18106

Re: Technical Deficiencies
Application No. 7974SM1C11
Rock Hill Operation
East Rockhill Township, Bucks County

Dear Operator:

The Department has reviewed your application and has determined that the following significant deficiencies exist:

1. Please provide the most up-to-date copies of the following Permit Modules:
 - a. Module 1: Large Noncoal Mine Permit Application
 - i. Please update the information on page 1-1 Title 25 Pa. Code § 77.101
 - b. Module 5: Property Interests/Right of Entry
 - i. Please update the information in 5.1 a) Title 25 Pa. Code § 77.101
 - c. Module 7: Geology
 - i. Please provide a completed Natural Occurring Asbestos Supplement – Form No. 5600-PM-BMP0022 Title 25 Pa. Code § 77.403 and 404
 - d. Module 10: Operational Information
 - i. Module 10.5 Final grade and Drainage – please address the method that overflow water from the water filled impoundment will be permanently conveyed to the unnamed tributary to Tohickon Creek Title 25 Pa. Code § 77.456
 - ii. Please update the Hanson/Heidelberg nomenclature in the module. Title 25 Pa. Code § 77.101
 - e. Module 17: Air Pollution and Noise Control Plan
 - i. Please review and update the Module 17 and remove references to the Richard E. Pierson Materials Corporation - Air Quality General Permits. Title 25 Pa. Code § 77.455
 - ii. Please update other pertinent information such as references to addendums plans and guides. Title 25 Pa. Code § 77.455
 - f. Module 18: Land Use and Reclamation Map:
 - i. Please show the permanent overflow water conveyance from the water filled impoundment to the unnamed tributary to Tohickon creek. Title 25 Pa. Code § 77.456
 - g. Module 23: Revegetation
 - i. Please revise the Permanent Cover Seed Mixture listed in Module 23.3. The PA Game Commission no longer recommends the planting of crown vetch or tall fescue for permanent cover. The recommended replacements are a combination of big and little bluestem, indiagrass and switchgrass. Title 25 Pa. Code § 77.408

Should you have any questions regarding the identified deficiencies, please contact me to discuss your concerns or to schedule a meeting. If you believe the stated deficiencies are not significant, you have the option of declining and asking the Department to make a decision based on the information you have already made available. Please keep in mind that if you ignore this request or fail to respond to all of the deficiencies listed above by 30 days from the date listed above, your application may be denied. Also, please note that due to the application deficiencies noted above, the Permit Decision Guarantee timeframes are no longer applicable.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard E. Tallman". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Richard E. Tallman P.E.
Environmental Engineer
Bureau of District Mining Operations

cc: Tiffany M. Folk, P.G., EGM
Amiee Bollinger, SMCIS
Darren Henry, SMCIS
Earthres Group, Inc., Consultant
Tickler: 5/13/25
File
MS1-RockHill2 (4/25)

RET:lb