

June 2, 2020

Mr. Curt Mitchell Facility Director Richard E. Pierson Material Corporation PO Box 704 Bridgeport, NJ 08014-0704

Re: Expiration and Discontinuance of General Plan Approval and General Operating Permits and

Plan Approval Rockhill Quarry

East Rockhill Township, Bucks County

Dear Mr. Mitchell:

This letter is in response to the May 22 letters sent to DEP by your consultant, Compliance Plus Services. The three letters state that R.E. Pierson either has not constructed or no longer requires the permits associated with the hot mix asphalt plant and associated engines, portable non-metallic mineral processing plant and associated engines, and the 1,000 ton/hour non-metallic mineral processing plant. A description of these authorizations and the equipment they covered is attached to this letter. DEP acknowledges the requests to allow the plan approval to expire and that R.E. Pierson no longer needs the general permits at this location.

As requested, the authorization for the general permits are no longer required. For the portable crushing plant and associated engines, these sources are being used at another location under another authorization, thereby making the authorization for the Rock Hill Quarry no longer valid. For the asphalt plant and associated engines, the sources were never constructed. These authorizations are considered inactive and no longer valid for the Rock Hill Quarry. The Plan Approval Authorization #09-0241 expired on its own terms on May 30, 2020.

If you have any questions regarding this matter, please contact me at the phone number located in the first page footer.

Sincerely,

James Rebarchak Program Manager

Air Quality

cc: DEP, Central Office, Harrisburg

Mr. Patterson, Regional Director

Mr. Shankar, Asst. Regional Director

Mr. Latsha, District Mining Manager

Mr. Stefanko, Deputy Secretary

Mr. Sammarco, P.E., Director DMO

Mr. Kutney, P.G., EGM

Ms. Cain, Community Relations Coordinator

Mr. Fogel, CRRC DEP

Ms. Marianne Morano, East Rockhill Township Manager

Mr. Andrew Gutshall, P.G. Environmental Manager, Hanson Aggregates

Mr. Colston – Facilities Permitting Section

Ms. Tulloch-Reid, P.E. EEM

Ms. Gallagher, EGM

Re 30 (TDG20) 154-3

Attachment

- **GP3-09-0157** (Auth ID: 1218991)
 - 1-Sandvik UJ440i Jaw Crusher
 - 1-Mellott MC300HPCC closed-circuit crusher (replaced Sandvick QH311 crusher)
 - 1-Mellott MC300HPCC closed-circuit screener (replaced Sandvik Q4559 screen)
 - 1-Sandvik OS331 Cone Crusher
 - 1-Sandvik QE441 Scalper Screen
- **GP9-09-0083** (Auth ID: 1218994, superseded GP9-09-0080)
 - 1-Volvo D13, diesel engine, 422-bhp
 - 1-Caterpillar C9, diesel engine, 350-bhp
 - 1-Caterpillar C27, diesel engine, 1093-bhp
 - 1-Caterpillar C4.4, diesel engine, 129-bhp
- **GP9-09-0084** (Auth ID: 1239643 "temporary engines")
 - 1-Caterpillar, model C27 diesel engine, 1,071-bhp
 - 1-Caterpillar, model C7.1 diesel engine, 268-bhp
 - 1-John Deere, model 4045HFG93 diesel engine, 134-bhp
- **GP13-09-0001** (Auth ID: 1239640)
 - 1-Dillman Unified Counterflow Drum, model D-PUC 10250 equipped with 100-MMBtu/hr Phoenix Talon II Dryer/Burner
 - 1-Dillman Baghouse, Model D-PRPBH-80-498
 - 1-Asphalt Storage Tank, Model H-30BPAA5 (30,000-gal cap.)
- **Plan Approval 23-0123** (Auth ID: 1230811)
 - 1,000 tph non-metallic mineral processing plant consisting of the following:

Table 1. Proposed 1,000 tph Non-metallic Mineral Processing Plant (Phase I)

Unit	Manufacturer	Model No./Type
Primary (Jaw) Crusher	Metso	C140
C1 Conveyor		
C2 Conveyor		
3-Deck (scalping) Screen		7' x 16'
C3 Conveyor		
C5 Conveyor		
C6 Conveyor		
C4 Conveyor		
C7 Conveyor		
C8 Conveyor		

Table 2. Proposed 1,000 tph Non-metallic Mineral Processing Plant (Phase II)

Unit	Manufacturer	Model No./Type
C14 Conveyor		36" x 32'
C15 Conveyor		36" x 92'
C16 conveyor		36" x 70"
Secondary (Cone) Crusher	Metso	HP400

C13 Conveyor		48" x 256'
4-Deck Screens (2)		8' x 24'
C24 Conveyor		30" x 120'
C12A and C12B conveyors		42" x 180'
C26 Conveyor		30" x 50'
Tertiary (Cone) Crusher	Metso	HP400 (std. fine)
Quaternary (Cone) Crusher	Metso	HP400 (sh. medium)
4-Deck Sizing Screens (2)		8' x 24'
C25A and C25B Conveyors		48" x 30'
C13 Conveyor		48" x 256'
C11 Conveyor		48" x 100'
Cone Crusher	Metso	GP300S (extra course)
2-Deck Screen		5' x 14'
C10 Conveyor		48" x 140'
C14 Conveyor		36" x 32'
C15 Conveyor		36" x 92'
C16 conveyor		36" x 70'
C17 Conveyor		36" x 42'
C18 Conveyor		36" x 116'
C19 Conveyor		36" x 70'
C20 Conveyor		30" x 51'
C21 Conveyor		30" x 100"
C22 Conveyor		30" x 32'
C23 Conveyor		30" x 340"
C24 Conveyor		30" x 136'
C27 (Bypass) Conveyor		30" x 50"
C28 Radial Stacker Conveyor		30" x 100"
C29 Radial Stacker Conveyor		30" x 100"
C30 Radial Stacker Conveyor		30" x 100"
C31 Radial Stacker Conveyor		30" x 100"