

2745037



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

INSPECTION REPORT NONCOAL

Date: 6/1/2018

Mine Name Rock Hill Quarry

Weather Overcast 78 F

Complete [] Partial [x]

On Site Times 0905 - 1114

PERMITTEE Hanson Aggregates Pennsylvania, LLC TOWNSHIP East Rockhill COUNTY Bucks PERMIT NO. 7974SM1 ADDRESS: 7660 Imperial Way Allentown PA 18195 VIOLATION HISTORY 0 NOV'S 0 CO'S [] VIOLATIONS NOTED [] FOLLOW-UP INSP. REQUIRED [] COMPLIANCE ORDER [] CORRECTED [] FTC ORDER [] UNCORRECTED [] CEASE ORDER

GENERAL MINING INFORMATION: Large [x] Small 10,000 [] 2,000 [] GP 105 [] GP 103 [] Expiration Date:

- a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Argillite open pit- water filled pit- ~1500' x ~900' x ~250' b. Equipment-Use & Conditions: portable crushers; FELs; track excavators; grader; haul trucks - good condition c. Contract Miner: Yes [x] No [] Name: R. E. Pierson d. Approved Blast Plan: Yes [x] No [] Is there blasting today? Yes [] No [x]

Table with columns: Approved Acres, Approved Pit Volume, Progress of Reclamation, Liability. Rows include Mining Area: 103.2 Support, Disturbed not planted, Affected acres, Selective Grading of Highwall, Meeting Stage 1 criteria.

Highwall Bond (Blasting to achieve reclamation) Approved/Affected

Table with columns: <20 ft., 20-30 ft., 30-40 ft., 40-50 ft., >50 ft. (ft. ft. ft. ft. ft.)

PERFORMANCE STANDARDS NONCOAL

Table with columns: Obs., STANDARD, PC or Reg., Viol., Comp. Date. Rows include Unauthorized Mining, Mining License, Signs and Markers, Topsoil-Rem/Storage/Handling, Effluent Standard, Diversions and Conveyance, Sediment Control Measures, Treatment Facilities, Sedimentation Ponds, Discharge Structures, Dams, Ponds-Design/Const./Maint., Water Monitoring-Ground/Surface, Water Discharge-Underground Mine.

COMMENTS AND RECOMMENDATIONS: This partial inspection was conducted in the company of Mr. Joe Blyler (P.E./DEP), Mr. Mike Fling (P.E./ERG/Hanson), Mr. Andrew Gutshall (P.G./Hanson) and Mr. Charlie Elwell (Pierson). On site to review E&S structures and plans. Noise readings were taken about 200 yards south of the entrance on Rockhill Road (N 40° 2' 60" W 75° 18' 10"). Noise levels were in the range of 42-53.7 dB with the crushers running, back-up alarms audible, equipment moving and a hammer breaking rock. 6/19/2018- another E&S meeting was held with the above personnel. A complaint investigation was also conducted concerning dirt on Rockhill Road. Mr. Elwell stated that Blair Hauling took a piece of equipment off site and made a wide turn when exiting the site and went off the edge of Rockhill Road dragging some mud onto the road. No violation noted. The discharge was observed on both dates and was clear.

Person Contacted Mr. Charlie Elwell Title Pierson Discharge/Seeps: [x] yes [] no Samples Collected: [] yes [x] no Range of Samples Collected to Investigator Signature Amiee Bollinger Collector ID No. 4519 Employee ID No. 608058

The Operator's signature acknowledges that he has read the report, including the reverse side, and that he was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he agrees with the report.

[] White - District File [] Yellow - Permittee [] Pink - Inspector