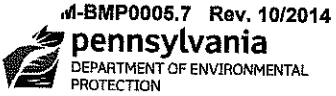


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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF MINING PROGRAMS

INSPECTION REPORT NONCOAL

Mine Name New Hope Quarry

Date: 9/29/2017

Weather Clear 60 F

Complete [x] Partial []

On Site Times 0923 - 1100

PERMITTEE New Hope Crushed Stone & Lime Co. TOWNSHIP Solebury COUNTY Bucks PERMIT NO. 7974SM3 ADDRESS: PO Box 248 New Hope PA 18938-0248 VIOLATION HISTORY 0 NOV'S 3 CO'S [x] VIOLATIONS NOTED PREVIOUS VIOLATIONS: [] CORRECTED [x] UNCORRECTED [x] FOLLOW-UP INSP. REQUIRED [] COMPLIANCE ORDER [] FTC ORDER [] CEASE ORDER LICENSE NO. & EXP. DATE 1879 8/31/2018 OPERATIONAL STATUS Active 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: Limestone open pit- ~2550' x ~1100' x ~315' b. Equipment-Use & Conditions: crushing/screening plants; FELs; haul trucks; track excavators; backhoe; water truck- good condition c. Contract Miner: Yes [] No [x] Name: d. Approved Blast Plan: Yes [x] No [] Is there blasting today? Yes [] No [x] Approved Acres Mining Area: 141 Support: Approved Pit Volume yd^3 Current Pit Volume yd^3 Selective Grading of Highwall Approved: yd^3 Current: yd^3 Progress of Reclamation Regraded acres Topsoiled acres Water Impoundment: Acres Approved Acres Actual Planted, Grasses acres Trees Required ac. Planted ac. Meeting Stage 1 criteria: acres Liability Current Bond \$ 356,199.73 (paid in) Current Liability \$ 1,144,028.80 Highwall Bond (Blasting to achieve reclamation) Approved/Affected <20 ft.: ft. ft. >20<30 ft. ft. ft. >30<40 ft. ft. ft. >40<50 ft. ft. ft. >50 ft. ft. ft.

PERFORMANCE STANDARDS NONCOAL

Table with columns: Obs., STANDARD, PC or Reg., Viol., Comp. Date. Lists various standards such as 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, Air Resources Protection, Concurrent Reclamation, Backfilling and Grading, Revegetation, Haul Roads, General Safety, Permit Conditions, Temporary Mining Cessation, Distance Limitations-Barriers, Bench Development, Permit Line Setback, Stability Analysis, and Blasting Requirement.

COMMENTS AND RECOMMENDATIONS: This partial inspection was conducted solo. Blast reports 17-47 (6/27/2017) through 17-65 (9/28/2017) were reviewed. All blast reports and seismic data appeared to be in compliance with the blast plan and regulations. The primary, secondary and tertiary crushing/screening plants were running. One front-end loader, one track excavator and two haul trucks were working on the 4th level. One drill was idle on the 4th level. One front-end loader was working in the stock area. The pumping rate was approximately 500,000 GPD. Three employees were working in the stream burying the edges of the matting. Grass was observed growing through the mat. The operator should complete the work needed for the inlet structure to stabilize the area. The water level was about -45 MSL. The water truck was wetting the haul roads. The water truck driver was also working in the stream after wetting the roads. The discharge was clear. The operator is reminded to submit the monthly truck count and estimated volume of material used for reclamation by the 5th of each month. The operator was reminded to have the reclamation hours and volumes in the quarterly report. The operator was reminded that reclamation work needed to continue as noted in items 2 and 3 in the Department letter dated January 29, 2016. Failure to comply with the terms and conditions of the January 29, 2016 letter will result in enforcement action. Violation History: CO issued 7/10/2017 - 25 Pa. Code §77.102(f)(1) & (2) and Section 11(b) of the Noncoal Surface Mining Conservation and Reclamation Act, 52 P.S. § 3311(b). Dept letter date: April 13, 2017. (GL) CO issued 8/26/2016- Subchapter E 77.102(f)(1) & (2) and Section 11(b) of the Noncoal Surface Mining Conservation and Reclamation Act. CO issued 10/1/2015 - Section 7 (c)(5) and (10) of the Noncoal Surface Mining Conservation and Reclamation Act, 52 P.S. § 3307(c)(5) and (10). (GL)

Person Contacted Mr. Tim Romano Title Superintendent 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