



**INSPECTION REPORT
NONCOAL**

Date: 8/26/2016

Mine Name New Hope Quarry

Weather Clear 81 F

Complete Partial

On Site Times 0940 - 1126

| | | | |
|--|--|---|--|
| 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 1 CO'S | <input type="checkbox"/> VIOLATIONS NOTED PREVIOUS VIOLATIONS: <input type="checkbox"/> CORRECTED <input type="checkbox"/> UNCORRECTED | <input type="checkbox"/> FOLLOW-UP INSP. REQUIRED <input type="checkbox"/> COMPLIANCE ORDER <input type="checkbox"/> FTC ORDER <input type="checkbox"/> CEASE ORDER |
| GENERAL MINING INFORMATION: Large <input checked="" type="checkbox"/> Small 10,000 <input type="checkbox"/> 2,000 <input type="checkbox"/> GP 105 <input checked="" type="checkbox"/> GP 103 <input type="checkbox"/> Expiration Date: 8/10/2021 | | | LICENSE NO. & EXP. DATE 1879 8/31/2016 OPERATIONAL STATUS Active |

- 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 Name: _____
- d. Approved Blast Plan: Yes No Is there blasting today? Yes No

| Approved Acres | Approved Pit Volume | Progress of Reclamation | Liability |
|---|------------------------------------|--|--------------------|
| Mining Area: 141 Support: | yd ³ | Regraded acres Topsoiled acres | Current Bond |
| Disturbed not planted: | Current Pit Volume | Water Impoundment : Acres Approved Acres Actual | \$465,850 |
| Affected acres | yd ³ | Planted, Grasses acres | Current Liability |
| Mining Area: 141 Support: | Selective Grading of Highwall | Trees Required ac. Planted ac. | \$ |
| Disturbed not planted: | Approved: yd ³ Current: | Meeting Stage 1 criteria: acres | |
| 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

| Obs. | STANDARD | PC or Reg. | Viol. | Comp. Date | Obs. | STANDARD | PC or Reg. | Viol. | Comp. Date |
|-------------------------------------|----------------------------------|------------|--------------------------|------------|-------------------------------------|-------------------------------|------------|--------------------------|------------|
| <input checked="" type="checkbox"/> | Unauthorized Mining | | <input type="checkbox"/> | | <input checked="" type="checkbox"/> | Air Resources Protection | | <input type="checkbox"/> | |
| <input checked="" type="checkbox"/> | Mining License | | <input type="checkbox"/> | | <input checked="" type="checkbox"/> | Concurrent Reclamation | | <input type="checkbox"/> | |
| <input checked="" type="checkbox"/> | Signs and Markers | | <input type="checkbox"/> | | <input checked="" type="checkbox"/> | Backfilling and Grading | | <input type="checkbox"/> | |
| <input type="checkbox"/> | Topsoil-Rem/Storage/Handling | | <input type="checkbox"/> | | <input type="checkbox"/> | Revegetation | | <input type="checkbox"/> | |
| <input type="checkbox"/> | Effluent Standard | | <input type="checkbox"/> | | <input checked="" type="checkbox"/> | Haul Roads | | <input type="checkbox"/> | |
| <input type="checkbox"/> | Diversions and Conveyance | | <input type="checkbox"/> | | <input checked="" type="checkbox"/> | General Safety | | <input type="checkbox"/> | |
| <input checked="" type="checkbox"/> | Sediment Control Measures | | <input type="checkbox"/> | | <input checked="" type="checkbox"/> | Permit Conditions | | <input type="checkbox"/> | |
| <input type="checkbox"/> | Treatment Facilities | | <input type="checkbox"/> | | <input type="checkbox"/> | Temporary Mining Cessation | | <input type="checkbox"/> | |
| <input checked="" type="checkbox"/> | Sedimentation Ponds | | <input type="checkbox"/> | | <input checked="" type="checkbox"/> | Distance Limitations-Barriers | | <input type="checkbox"/> | |
| <input checked="" type="checkbox"/> | Discharge Structures | | <input type="checkbox"/> | | <input checked="" type="checkbox"/> | Bench Development | | <input type="checkbox"/> | |
| <input checked="" type="checkbox"/> | Dams, Ponds-Design/Const./Maint. | | <input type="checkbox"/> | | <input type="checkbox"/> | Permit Line Setback | | <input type="checkbox"/> | |
| <input checked="" type="checkbox"/> | Water Monitoring-Ground/Surface | | <input type="checkbox"/> | | <input type="checkbox"/> | Stability Analysis | | <input type="checkbox"/> | |
| <input type="checkbox"/> | Water Discharge-Underground Mine | | <input type="checkbox"/> | | <input checked="" type="checkbox"/> | Blasting Requirement | | <input type="checkbox"/> | |

COMMENTS AND RECOMMENDATIONS: This partial inspection was conducted in the company of Mr. Tim Romano (Foreman). Four employees were working in the stream area and excavating some previously repaired sinkholes. Some of the sinkholes appeared to be partially opened due to the heavy rain. The water level on the pit floor appeared to rise to about -112 MSL. Pumping volumes were reviewed. The water level in the sump appeared the same. Water was discharging and appeared clear. 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 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 Foreman | Discharge/Seeps: <input checked="" type="checkbox"/> yes <input type="checkbox"/> no Range of Samples Collected | Samples Collected: <input type="checkbox"/> yes <input checked="" type="checkbox"/> no to |
| Signature | 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

APPEAL NOTICE

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa. C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717-787-3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800-654-5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal may be obtained from the Board. At 717-787-3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

Violations of performance standards on operations permitted prior to the effective date of the regulations promulgated pursuant to Act 219, the 1984 Noncoal SMCRA shall be cited as a violation of permit conditions and shall be designated as PC on the reverse side in the column headed by PC or Reg.

Violations of performance standards on operations permitted after the effective date of the regulations promulgated pursuant to Act 219, the 1984 Noncoal SMCRA shall be cited as a violation of the regulations.