

Mine Name New Hope Quarry  
 Weather Rain 69 F

**INSPECTION REPORT  
 NONCOAL**

Date: 7/14/2017

Complete  Partial

On Site Times 0937 - 1031

PERMITTEE New Hope Crushed Stone & Lime Co.	TOWNSHIP <b>Solebury</b>	COUNTY <b>Bucks</b>	PERMIT NO. <b>7974SM3</b>
ADDRESS: PO Box 248 New Hope PA 18938-0248	VIOLATION HISTORY 0 NOV'S 3 CO'S	<input checked="" type="checkbox"/> VIOLATIONS NOTED PREVIOUS VIOLATIONS: <input type="checkbox"/> CORRECTED <input checked="" type="checkbox"/> UNCORRECTED	<input checked="" type="checkbox"/> FOLLOW-UP INSP. REQUIRED <input type="checkbox"/> COMPLIANCE ORDER <input type="checkbox"/> FTC ORDER <input checked="" type="checkbox"/> CEASE ORDER
LICENSE NO. & EXP. DATE 1879 8/31/2017			
OPERATIONAL STATUS Active			
<b>GENERAL MINING INFORMATION:</b> Large <input checked="" type="checkbox"/> Small 10,000 <input type="checkbox"/> 2,000 <input type="checkbox"/> GP 105 <input type="checkbox"/> GP 103 <input type="checkbox"/> 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 <input type="checkbox"/> No <input checked="" type="checkbox"/> Name: _____ d. Approved Blast Plan: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Is there blasting today? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Approved Acres	Approved Pit Volume	Progress of Reclamation	
Mining Area: 141 Support:	yd <sup>3</sup>	Regraded acres	Topsolled acres
Disturbed not planted:	Current Pit Volume	Water Impoundment: Acres Approved	
Affected acres	yd <sup>3</sup>	Acres Actual	
Mining Area: 141 Support:	Selective Grading of Highwall	Planted, Grasses	acres
Disturbed not planted:	Approved: yd <sup>3</sup> Current:	Trees Required	ac. Planted ac.
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 checked="" type="checkbox"/>	Topsoil-Rem/Storage/Handling		<input type="checkbox"/>		<input checked="" 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 checked="" 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 (Superintendent). Four haul trucks, one dozer and one long reach track excavator were conducting reclamation on the north face. One front-end loader was working on the haul road to the north face from the driveway. Two front-end loaders were loading the haul trucks from the pile near the primary. The Hazemag plant has been completely removed. The discharge was clear. Water level was about -45 MSL. One front-end loader was working in the stock area. The pumping data was reviewed and noted to be slightly higher than 500,000 GPD but was going back down as adjustments were made to the pump. Ms. Cursley was asked to send a copy of the ERG report on the rodent holes on the Solebury School property.

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: <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	Samples Collected: <input type="checkbox"/> yes <input checked="" type="checkbox"/> no
Signature	Investigator Signature Amiee Bollinger	Range of Samples Collected to	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.