



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF MINING PROGRAMS

INSPECTION REPORT
NONCOAL

Date: 08/09/2017

Mine Name New Hope Quarry

Weather N/A

Complete Partial

On Site Times N/A - N/A

PERMITTEE New Hope Crushed Stone & Lime Co.	TOWNSHIP Solebury	COUNTY Bucks	PERMIT NO. 7974SM3
ADDRESS: PO Box 248 New Hope, PA 18938-0248	VIOULATION HISTORY NOV'S 2 CO'S	<input type="checkbox"/> VIOLATIONS NOTED PREVIOUS VIOLATIONS: <input checked="" 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 INFORMATON: 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:			LICENSE NO. & EXP. DATE 1879 8/31/2017
OPERATIONAL STATUS Active			

a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: open pit ~2,550'x~1,100'x~315'

b. Equipment-Use & Conditions: Crushing/Screening plants, asphalt plant, FEL's, Haul Trucks, Excavators, Backhoes, 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:	N/A yd ³	Regraded 0 acres Topsoiled 0 acres	Current Bond
Disturbed not planted:	Current Pit Volume	Water Impoundment : Acres Approved 0 Acres Actual 0	\$356,199.73
Affected acres	N/A yd ³	Planted, Grasses 0 acres	Current Liability
Mining Area: 141 Support:	Selective Grading of Highwall	Trees Required 0 ac. Planted 0 ac.	\$1,144,028.80
Disturbed not planted:	Approved: yd ³ Current:	Meeting Stage 1 criteria: 0 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.
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PERFORMANCE STANDARDS NONCOAL

Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date	Obs.	STANDARD	PC or Reg.	Viol.	Comp. Date
<input type="checkbox"/>	Unauthorized Mining		<input type="checkbox"/>		<input type="checkbox"/>	Air Resources Protection		<input type="checkbox"/>	
<input type="checkbox"/>	Mining License		<input type="checkbox"/>		<input type="checkbox"/>	Concurrent Reclamation		<input type="checkbox"/>	
<input type="checkbox"/>	Signs and Markers		<input type="checkbox"/>		<input 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 type="checkbox"/>	Haul Roads		<input type="checkbox"/>	
<input type="checkbox"/>	Diversions and Conveyance		<input type="checkbox"/>		<input type="checkbox"/>	General Safety		<input type="checkbox"/>	
<input type="checkbox"/>	Sediment Control Measures		<input type="checkbox"/>		<input 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 type="checkbox"/>	Sedimentation Ponds		<input type="checkbox"/>		<input type="checkbox"/>	Distance Limitations-Barriers		<input type="checkbox"/>	
<input type="checkbox"/>	Discharge Structures		<input type="checkbox"/>		<input type="checkbox"/>	Bench Development		<input type="checkbox"/>	
<input type="checkbox"/>	Dams, Ponds-Design/Const./Maint.		<input type="checkbox"/>		<input type="checkbox"/>	Permit Line Setback		<input type="checkbox"/>	
<input 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 type="checkbox"/>	Blasting Requirement		<input type="checkbox"/>	

COMMENTS AND RECOMMENDATIONS: This inspection report is being generated to note compliance with the terms and conditions specified in Compliance Order No. 17-5-025-N issued July 10, 2017 and Compliance Order No. 16-5-032-N issued August 26, 2016. On July 17, 2017 Crews Surveying, LLC conducted a drone survey to determine the the volume of reclamation fill in its final location on the reclamation slopes. This information was compared to pre-reclamation topography shown in a January 2016 survey. The survey information was compiled and initially submitted to the Department on July 26, 2017. New Hope Crushed Stone and/or ERG consultants then submitted additional information to the Department which included a map delineating the surveyed stake locations, the percent of reclamation completed or required in each reclamation area delineated by the surveyed stake locations, and additional reclamation fill volume info. The Department in turn reviewed all of the information submitted, and conducted site inspections for verification of the mapping, survey and reclamation fill information. Based on these actions the Department has determined that the reclamation fill shortage has been reconciled. Therefore, Compliance Order No. 17-5-025-N issued July 10, 2017 and Compliance Order No. 16-5-032-N issued August 26, 2016 have been abated and are lifted.

Person Contacted Christina Cursley	Title General Manager	Discharge/Seeps: <input type="checkbox"/> yes <input type="checkbox"/> no	Samples Collected: <input type="checkbox"/> yes <input type="checkbox"/> no
Signature <i>mailed & emailed</i>	Investigator Signature Michael J. Menghini	Range of Samples Collected	Collector ID No. 243232

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.