



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF MINING PROGRAMS

INSPECTION REPORT
NONCOAL

Date: 10/24/2018

Mine Name New Hope Quarry

Weather Clear 55 F

Complete Partial

On Site Times 0930 - 1105

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	<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 type="checkbox"/> GP 103 <input type="checkbox"/> Expiration Date:			LICENSE NO. & EXP. DATE 1879 8/31/2019
			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	\$ 413,541.78 (paid in)
Affected acres	yd ³	Planted, Grasses acres	Current Liability
Mining Area: 141 Support:	Selective Grading of Highwall	Trees Required ac. Planted ac.	\$ 1,144,028.80
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.
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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	N/A	<input type="checkbox"/>		<input checked="" type="checkbox"/>	Haul Roads		<input type="checkbox"/>	
<input type="checkbox"/>	Diversions and Conveyance	N/A	<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	N/A	<input type="checkbox"/>		<input type="checkbox"/>	Temporary Mining Cessation	N/A	<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	N/A	<input type="checkbox"/>	
<input type="checkbox"/>	Water Discharge-Underground Mine	N/A	<input type="checkbox"/>		<input checked="" type="checkbox"/>	Blasting Requirement		<input type="checkbox"/>	

COMMENTS AND RECOMMENDATIONS:

This complete inspection was conducted in the company of Mr. Rich Strouse (Plant Foreman). The blast reports are to be reviewed, corrected and printed by the blasting company. The Department will speak with Maine Drilling & Blasting about this issue. The primary, secondary and tertiary crushing/screening plants were running. One track excavator and one haul truck were working on the 4th level. One front-end loader was working in the stock area. One dozer was pushing material over the highwall in the SW corner near the inlet (Hendrickson contractor). More material was pushed over the SE wall along the haul road. I asked Mr. Strouse and Mr. Rodrigo (NHCS) to have the Furlong fault marked on the ground as soon as possible. Water level in the pit appeared to be the same as the previous inspection. One drill was working on the 4th level. Sinkholes from a complaint on Sugan Road were fixed by Hendrickson contractors. Mr. Hendrickson indicated that stream work should begin again next week (depending on weather). The discharge was clear. The operator is also reminded to have the 98 MSL level marked on the highwalls.

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. Rich Strouse	Title Plant 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.

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.