



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF MINING PROGRAMS

2763337

Date: 7/19/2018

Mine Name Rock Hill Quarry

**INSPECTION REPORT
NONCOAL**

Weather Clear 81 F

Complete Partial

On Site Times 1315 - 1423

PERMITTEE Hanson Aggregates Pennsylvania, LLC	TOWNSHIP East Rockhill	COUNTY Bucks	PERMIT NO. 7974SM1
ADDRESS: 7660 Imperial Way Allentown PA 18195	VIOLATION HISTORY 0 NOV'S 0 CO'S	<input type="checkbox"/> VIOLATIONS NOTED <input type="checkbox"/> 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 LICENSE NO. & EXP. DATE 24143 12/31/2018 OPERATIONAL STATUS Active

GENERAL MINING INFORMATION: Large Small 10,000 2,000 GP 105 GP 103 Expiration Date:

- a. Areas-Minerals-Pit Dimensions (L/W/H)-Method: Argillite open pit- water filled pit- ~1500' x ~900' x ~250'
- b. Equipment-Use & Conditions: portable crushers; FELs; track excavators; grader; haul trucks - good condition
- c. Contract Miner: Yes No Name: R. E. Pierson
- d. Approved Blast Plan: Yes No Is there blasting today? Yes No

Approved Acres	Approved Pit Volume	Progress of Reclamation	Liability
Mining Area: 103.2 Support:	yd ³	Regraded acres Topsoiled acres	Current Bond
Disturbed not planted:	Current Pit Volume	Water Impoundment: Acres Approved Acres Actual	\$ 203,400
Affected acres	yd ³	Planted, Grasses acres	Current Liability
Mining Area: 103.2 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 type="checkbox"/>	Concurrent Reclamation		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	Signs and Markers		<input type="checkbox"/>		<input type="checkbox"/>	Backfilling and Grading		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	Topsoil-Rem/Storage/Handling		<input type="checkbox"/>		<input type="checkbox"/>	Revegetation		<input type="checkbox"/>	
<input checked="" type="checkbox"/>	Effluent Standard		<input type="checkbox"/>		<input checked="" type="checkbox"/>	Haul Roads		<input type="checkbox"/>	
<input checked="" 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 solo. On site to review E&S after rain event 7/17/2018. The water on Rich Hill Road was clear with a slight tint. No water was flowing near the gas line. I spoke with Mr. Jim Allen (Superintendent) about E&S corrections made on site since the previous inspection. The road to the crushers was regraded and a pipe was being installed to carry water to the pit from the crusher area. The area just above the crusher building was regraded and covered with stone to prevent pooling. Mr. Allen has meetings scheduled with two flocculent companies. Overall, the E&S handling appeared much better than the previous inspection due to the corrections made by the operator after watching conditions during the rain events.

Person Contacted Mr. Jim Allen	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	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