



Mine Name Rock Hill Quarry

**INSPECTION REPORT
NONCOAL**

Date 12/4/2014

Weather Clear 40° F

Complete Partial

On Site Times 1110-1130

| | | | |
|--|--|---|--|
| PERMITTEE Hanson Aggregates Pennsylvania, LLC | TOWNSHIP East Rockhill | COUNTY Bucks | PERMIT NO. 7974SM1 |
| ADDRESS 7660 Imperial Way Allentown PA 18195 610-366-4828 | VIOLATION HISTORY 0 NOV'S 0 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 |
| LICENSE NO. & EXP. DATE 24143 12/31/2014 | | | 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: FEL- 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: 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 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 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 checked="" type="checkbox"/> | Diversions and Conveyance | | <input type="checkbox"/> | | <input checked="" type="checkbox"/> | General Safety | | <input type="checkbox"/> | |
| <input 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 type="checkbox"/> | Distance Limitations-Barriers | | <input type="checkbox"/> | |
| <input checked="" 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 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 type="checkbox"/> | | | <input type="checkbox"/> | |
| <input type="checkbox"/> | Blasting Requirement | | <input type="checkbox"/> | | <input type="checkbox"/> | | | <input type="checkbox"/> | |

COMMENTS AND RECOMMENDATIONS: This complete inspection was conducted solo. No activity was observed.

Violation History: None for the past two years.

| | | |
|--------------------------|---|--|
| Person Contacted None | Title | Discharge/Seeps <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Samples Collected <input type="checkbox"/> yes <input type="checkbox"/> no Range of Samples Collected _____ to _____ |
| Signature mailed | 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