

1578616

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF MINING AND RECLAMATION

INSPECTION REPORT
NONCOAL

Mine Name Rockhill Quarry
Weather Overcast 55 F

Page 1 of 1
Date 11/7/2006
On Site Times PM

| | | | |
|---|--------------------------------------|--|---|
| PERMITTEE Hanson Aggregates of Pa., Inc. | TOWNSHIP East Rockhill | COUNTY Bucks | PERMIT NO. 7974SM1 |
| ADDRESS 1900 Sullivan Trail Easton, Pa. 18040 610-253-4271 | VIOLETION HISTORY QNOV'S QCO'S | VIOLETIONS NOTED <input type="checkbox"/> FOLLOW-UP INSP. REQUIRED <input type="checkbox"/> PREVIOUS VIOLATIONS: COMPLIANCE ORDER <input type="checkbox"/> CORRECTED <input type="checkbox"/> FTC ORDER <input type="checkbox"/> CEASE ORDER <input type="checkbox"/> UNCORRECTED <input type="checkbox"/> OUTSTANDING ENFORCEMENT <input type="checkbox"/> | LICENSE NO. & EXP. DATE 1848 9/30/2007 OPERATIONAL STATUS Active |

GENERAL MINING INFORMATION: Large Noncoal Small Noncoal Complete Partial or Followup

- a. Areas-Minerals-Pit Dimensions (L/W/H) – Method: Diabase Open Pit ~ 1500' (457m) x 900' (274m) x 250' (76m)
b. Acreage (total): 103.3 (41.77ha) Bonded 103.2 Affected ~103 Regraded 0 Reclaimed 0
c. Equipment-Use & Conditions: No equipment on site
d. Contract Miner yes no e. Blasting at Site yes no (Explain yes answer) No recent blasting

PERFORMANCE STANDARDS NONCOAL

| Obs. | STANDARD | PC or Reg. | Viol. | Comp. Date | Obs. | STANDARD | PC or Reg. | Viol. | Comp. Date |
|------|--------------------------------------|------------|-------|------------|------|---------------------------------------|------------|-------|------------|
| X | 700 Unauthorized Mining | | | | NA | 730 Concurrent Reclamation | | | |
| X | 701 Signs and Markers | Noted | | | NA | 731 Backfilling and Grading | | | |
| NA | 702 Casing and Sealing Drilled Holes | | | | NA | 733 Covering Coal and Acid/Toxic Mat. | | | |
| X | 703 Topsoil-Rem/Sto/Hning | | | | NA | 735 Revegetation | | | |
| X | 704 Effluent Standard | | | | NA | 742 Permanent Mining Cessation | | | |
| NA | 706 Diversions and Conveyance | | | | X | 743 Haul Roads/Restoration | | | |
| X | 707 Sediment Control Measures | | | | X | 745 Support Facilities | | | |
| NA | 708 Treatment Facilities | | | | X | 749 General Safety | | | |
| X | 709 Sedimentation Ponds | | | | X | 753 Permit Conditions | | | |
| X | 710 Discharge Structures | | | | NA | 754 Temporary Mining Cessation | | | |
| NA | 711 Acid and Toxic Forming Spoil | | | | NA | 755 Closing Underground Mine Openings | | | |
| NA | 712 Impoundments | | | | X | 756 Distance Limitations-Barriers | | | |
| NA | 713 Dams, Ponds-Design/Const./Maint. | | | | X | 757 Bench | | | |
| NA | 715 Water Monitoring-Ground/Surface | | | | X | 758 Permit Line Setback | | | |
| NA | 717 Water Rights and Replacement | | | | NA | 759 Stability Analysis | | | |
| NA | 718 Water Discharge-Underground Mine | | | | NA | 760 Post Mining Renovation | | | |
| X | 723 Blasting Requirement | | | | NA | 761 Postmining Land Use | | | |
| X | 727 Disposal of Solid Wastes | | | | NA | 762 Cleanup | | | |
| X | 728 Air Resources Protection | | | | | | | | |

COMMENTS AND RECOMMENDATIONS: This complete inspection was conducted solo. The front gate was locked. No activity was observed. No erosion/sedimentation problems were observed.

Violation History : None for the past 2 years.

| | | |
|--------------------------|------------------------|---|
| Person Contacted None | Title | Discharge/Seeps <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Samples Collected <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Range of Samples Collected No discharge |
| Signature | Investigator Signature | Sampler I.D. No. 4519 |
| Mailed | <i>A. King</i> | Employee #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.

District File / Permittee / Inspector

1578613

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SAFETY INSPECTION

| PERMITTEE Hanson Aggregates of Pa., Inc. | | TOWNSHIP East Rockhill | | COUNTY Bucks | | PERMIT NO. 7974SM1 | |
|---|---------------------------------|---|------------|--|---|-----------------------|------------|
| ADDRESS 1900 Sullivan Trail Easton, Pa. 18040 610-253-4271 | | <input type="checkbox"/> PARTIAL <input type="checkbox"/> FOLLOWUP <input checked="" type="checkbox"/> COMPLETE <input type="checkbox"/> VIOLATIONS NOTED <input type="checkbox"/> FOLLOW-UP INSP. REQUIRED | | LICENSE NO. & EXP. DATE 1848 9/30/2007 | | MSHA ID NO. | |
| (Check One) <input type="checkbox"/> Bituminous Surface <input type="checkbox"/> Anthracite Surface <input checked="" type="checkbox"/> Industrial Mineral Surface | | PREVIOUS VIOLATIONS: <input type="checkbox"/> COMPLIANCE ORDER <input type="checkbox"/> CEASE ORDER <input type="checkbox"/> CORRECTED <input type="checkbox"/> UNCORRECTED <input type="checkbox"/> FTC ORDER <input type="checkbox"/> OUTSTANDING ENFORCEMENT | | | | | |
| Obs. | STANDARD | Viol. | Comp. Date | Obs. | STANDARD | Viol. | Comp. Date |
| | GENERAL PROVISIONS | | | | ELECTRICITY | | |
| | information to Workmen 209.1 | | | | Enclosing of Terminals 209.81 | | |
| | Supervision to Operations 209.2 | | | | Criteria of Apparatus and Conductors 209.82 | | |
| | Safety inspections 209.3 | | | | Operation Near Power Lines 209.83 | | |
| | SAFETY CLOTHING | | | | Protective Gloves and Tools 209.84 | | |
| | Headgear 209.11 | | | | Rubber Mats 209.85 | | |
| | Shoes 209.12 | | | | Trailing Cables 209.86 | | |
| | Eye Protection 209.13 | | | | Protection of Electric Cables 209.87 | | |
| | EQUIPMENT | | | | FIRE PROTECTION | | |
| | Moving Parts and Gears 209.21 | | | | Fire Extinguishers 209.91 | | |
| | Repair of Equipment 209.22 | | | | Flammable Liquids 209.92 | | |
| | Catwalks 209.23 | | | | Smoking and Open Lights 209.93 | | |
| | Machines at Rest 209.24 | | | | ACTIVE OR ABANDONED DEEP MINES | | |
| | Mobile Machinery 209.25 | | | | Notification of Official 209.101 | | |
| | Operating Equipment 209.26 | | | | Protection of Employees 209.102 | | |
| | EXCAVATING | | | | Openings in Abandoned Mines 209.103 | | |
| | Angle of Earth Cuts 209.31 | | | | TIPPLES AND LOADING RAMPS | | |
| | Removal of Rocks 209.32 | | | | Equipment Required 209.111 | | |
| | Upkeep of Low Walls 209.33 | | | | Ladders 209.112 | | |
| | Pipelines and Wells 209.34 | | | | Hazards to Passage 209.113 | | |
| | Night Operations 209.35 | | | | Lighting 209.114 | | |
| | OXYGEN AND GAS | | | | Housekeeping 209.115 | | |
| | Marking Containers 209.71 | | | | FIRST AID | | |
| | Restricted Use 209.72 | | | | Equipment Required 209.121 | | |
| | Storage of Containers 209.73 | | | | Personnel Required 209.122 | | |
| | Personnel and Equipment 209.74 | | | | ALL PERMITTED FACILITIES | | |
| | Lighting Torches 209.75 | | | | Permit Condition: | | |
| | Transportation of Tanks 209.76 | | | | 4.2 SMCRA | | |
| | Testing for Leaks 209.77 | | | X | 11(B) Noncoal SMCRA | | |

COMPLIANCE ASSISTANCE (ALL FACILITIES)

| Obs. | STANDARD | Obs. | STANDARD | Obs. | STANDARD |
|------|--------------------------------|------|---------------------------------------|------|-----------------------------------|
| | INSPECTION OF MINE SITE | | PERSONAL PROTECTION | | AUGER MINING |
| | Haulroad and Berms | | Hearing Protection | | Gas Detectors |
| | Imminent Dangers | | Loose Clothing | | Independent Contractor |
| | Communications | | Chemicals | | ID |
| | MOBILE EQUIPMENT | | INSPECTION OF SURFACE FACILITY | | ELECTRICAL |
| | Tires | | Conveyor Belts | | Secure Against Unauthorized Entry |
| | Windshield | | Stockpile Safety | | Danger Signs |
| | Back-up Alarm | | Start Up Alarm | | |
| | Seat Belts | | Refuse Piles (General Safety) | | |
| | Brakes | | Electrical Lockouts | | |
| | Dust Control (Drill) | | Ponds and/or Impoundments | | |
| | Drag Cables and Sheaves | | | | |

COMMENTS AND RECOMMENDATIONS:

| | | |
|---------------------------|---|---|
| Person Contacted None | Title | Investigator Signature and I.D. No. 608058 Amiee Bollinger |
| Signature To be mailed | 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 | |