BLACK BEAUTY COAL COMPANY
AIR QUALITY #1 MINE SOUTH PORTAL PREP PLANT AREA

INSPECTION DATE: 4/3/07

AREAS INSPECTED
1. Raw Coal Stacker
2. Raw Coal Tunnel and Belt
3. Clean Coal Tunnel and Belt
4. Mud Belt
5. Fines Belt
6. Loadout Belt
7. Loadout Facility
8. Preparation Plant
9. Surface Equipment
10. Mine Records
11. Slope Head House and All Hyd. Units
12. Prep Plant

FINDINGS
1. Loadout belt clean coal, head area needed cleaned IC 22-10-4-4
2. Loadout point raw coal head needed cleaned and belt structure IC 22-10-4-4
3. Mud belt structure and take-up needed cleaned IC 22-10-4-4
4. Steps at mud bin loading point needed cleaned IC 22-10-4-5 sec b
5. Raw coal tunnel belt structure needed cleaned IC 22-10-4-4
6. #6 feeders power cable needed repaired and hung IC 22-10-10-11
7. Raw coal stacker belt head, tail, and crossover guard needed cleaned IC 22-10-4-4
8. Walkway on raw coal stacker needs plastic pieces removed IC 22-10-4-5 sec 4b
9. Slope head house needs washed IC 22-10-4-4
10. Two burnt out lights need replaced in slope head house IC 22-10-5 sec 4a
11. Clean cola stacker belt’s belly pan needs cleaned IC 22-4-4

CORRECTIVE ACTION TAKEN
All violations were being corrected, the plant was in an idle mode and belt cleaning was being done before plant would be restarted. Cable at #6 feeder was repaired. Mine site was in fair condition.

BLACK BEAUTY COAL COMPANY
AIR QUALITY #1 MINE WHEATLAND PORTAL PREP PLANT AREA

INSPECTION DATE: 4/3/07

AREAS INSPECTED
1. Shop Area
2. Raw Coal Belt
3. Clean Coal Belt
4. Plant Feed Belt
5. #1 Stacker Belt
6. #2 Stacker Belt
7. Surface Equipment
8. Slope Head House
9. Raw Coal Tunnel
10. Fines Belt
11. Hyd. Units
12. Prep Plant
FINDINGS
1. Stop button at control box slope head house needs replaced
   LAW VIOLATED: IC 22-10-10-6 b
2. All multiple boxes on surface need IDs on outside of housings
   LAW VIOLATED: IC 22-10-10-11 sec 11
3. Clean Coal belt walkway needs cleared of obstructions
   LAW VIOLATED: IC 22-10-4-5 sec b
4. Prep Plant deslime deck needs opening in wall repaired
   LAW VIOLATED: IC 22-10-4-4
5. #301-017 end loader needs engine compartment cleaned
   LAW VIOLATED: IC 22-10-13 sec 13 d
6. #487 dozer needs guards on engine compartment
   LAW VIOLATED: IC 22-10-10-13 sec 3d

CORRECTIVE ACTION TAKEN
All violations were noted and corrected; surface facility was in good condition and being run safely.

BLACK BEAUTY COAL COMPANY
AIR QUALITY #1 MINE

INSPECTION DATE: 6/18/07

AREAS INSPECTED
1. Unit #4
2. #4B Belt
3. Secondary Escapeway from Bottom to Unit #4
4. Secondary Escapeway from South Portal to Hart Street Portal
5. Prep Plant
6. Unit #4 Battery Stations

FINDINGS
1. #4 face in Unit #4 needed line curtain extended to face area
   LAW VIOLATED: IC 22-10-7-4 sec 4 (g)
2. #4 face area outby needed additional rockdusting
   LAW VIOLATED: IC 22-10-8-2 sec 2 (c)
3. 4B belt from head to #20 x-cut needs dusted
   LAW VIOLATED: IC 22-10-8-2 sec 2 (c)
4. Water at #7 x-cut on 4B belt needs pumped
   LAW VIOLATED: IC 22-10-4-4
5. Top between #38 and #39 x-cut on 4B belt needs scaled down
   LAW VIOLATED: IC 22-10-5-2 sec 2 (e)
   and timber set
6. Hydraulic unit at surface mud bin needs cleaned
   LAW VIOLATED: IC 22-10-4-4
7. Hydraulic unit at surface rock bin needs cleaned
   LAW VIOLATED: IC 22-10-4-4

CORRECTIVE ACTION TAKEN
Curtain at #4 face was extended and area rockdusted. All violations on 4b belt were noted and being corrected. Hydraulic units at both the mud and rock bins were being cleaned.

Area of mine inspected was in good condition except for above violations, management and employees were helpful and informative.

*6/18/07: A four-acre pond at the Wheatland portal subsided into and behind the 3 right 1 north sealed area. The water was pumped from the sealed area and the pond was filled in with refuse to two feet above pond level. The sealed area was inspected by MSHA and the State Bureau of Mines. The integrity of the seals did not seem to be breached, but MSHA recommended that a set of seals be built out by the affected area and the State concurs that this course of action would be the best, since it would eliminate the need to examine 12 sets of seals by the building of six seals.

GIBSON COAL COMPANY
GIBSON MINE PREP PLANT AREA

INSPECTION DATE: 4/23/07

AREAS INSPECTED
1. Slope Head House
2. Raw Coal Belt
3. Raw Coal Stacker
4. Raw Coal Storage Silo Belt
5. Rotary Feed Belt
6. Plant Feed Belt
7. Refuge Belt
8. Clean Coal Belt
9. Clean Coal Stacker
10. Clean Coal Storage Bin
11. Truck Load Out Belt
12. Prep Plant

**FINDINGS**
1. Slope head house 2nd deck at shaker needs cleaned
2. Head of raw coal stacker belt needs additional guarding at snub roller
3. Rotary feed belt head roller shaft mtr. side needs guarded
4. Bottom floor of rotary building needs cleaned
5. #403 refuge belt needs roller out of bracket removed

**CORRECTIVE ACTION TAKEN**
All violations were reported to management and work was being done to correct all conditions. Broken roller was removed immediately. Surface facility is well maintained and in excellent condition.

**INSPECTION DATE: 6/11/07**

**AREAS INSPECTED**
1. Unit #1
2. Unit #5
3. Unit #3
4. 1A belt
5. 1B belt
6. 3rd 42 N belt
7. Secondary escapeways from all units mentioned to bottom
8. Mine record books

**FINDINGS**
1. Unit #1 face #8 needed top scaled down
2. #44 x-cut rib at corner of 1A tail opposite haul roadside needs added support
3. 1B belt rib and top at #7 x-cut needs added support and walkway cleaned
4. Wire rope in walkway at #3 x-cut on 1B belt needs removed
5. 1B belt walkway btw #20 and # 21 x-cut needs cleaned
6. 1B belt btw #17 and #18 x-cut rock hanging over belt needs removed
7. 1B belt at #6 x-cut loose rib needs pulled down and area flagged
8. 1B belt rib btw #2 and #1 x-cut needs pried down and cleaned up

**CORRECTIVE ACTION TAKEN**
Rib at #6 x-cut was attended to. Top at #8 face unit #1 was taken down. All other violations were noted and being corrected. Mine was in good condition and personnel were helpful.

**WHITE RIVER COAL COMPANY**
**HAZLETON MINE PREP PLANT AREA**

**INSPECTION DATE: 4/25/07**

**AREAS INSPECTED**
1. Prep Plant
2. Raw Coal Belt
3. Clean Coal Belt
4. Plant Feed Belt
5. Shop Area
6. Surface Equipment
7. Belt House
8. A&B Shop Area

FINDINGS
1. Excess supply of grease needs removed IC 22-10-4-4
2. L220 loader needs high beam light replaced IC 22-10-10-13
3. Raw coal belt take-up needs cleaned IC 22-10-4-4
4. A&B shop area compressed air tank needs secured IC 22-10-4-4
5. #001 cat truck has no back alarm, no horn, no high beams, no back-up light, no brake light and no danger tag to put it out of service IC 22-10-10-13 d
6. #002 cat truck has no back-up alarm and no horn IC 22-10-10-13 d
7. #003 cat truck has no back-up alarm and no horn IC 22-10-10-13 d

CORRECTIVE ACTION TAKEN
Grease supply was removed from belt house. The light on L220e loader was changed. #001, #002, and #003 trucks were taken out of service and repairs were made. Compressed air tank was secured. All violations were being attended to and overall condition of facility was good.

INSPECTION DATE: 6/13/07

AREAS INSPECTED
1. Main West Belt
2. Main West Piggy Back Belt
3. 6th South Belt
4. 2nd Main West Belt
5. 8th South Belt
6. Primary Escapeway from Unit #1 to Bottom
7. Haul Trucks (Surface)
8. Belt and Section Transformers

FINDINGS
1. Fire extinguisher at Mwest drive inspection tag not up to date IC 22-10-2-12-2 Sec 2
2. Mwest belt transformer no insulating mats at disconnects IC 22-10-10-6 (e)
3. Mwest belt from #29 x-cut to MW piggy back head needs bottom swept IC 22-10-8-2 (c)
4. Primary at 8th South btw #11 and #12 x-cut needs added roof support IC 22-10-5-2 (e)

CORRECTIVE ACTION TAKEN
All violations were noted and were being corrected.

RECOMMENDATIONS
That all transformers and electrical installation be checked for insulating material at each switch point. Inform all personnel that eye protection is worn at anytime that work involves possible eye injury.

FIVE STAR COAL COMPANY
PROSPERITY MINE PREP PLANT AREA

INSPECTION DATE: 5/4/07

AREAS INSPECTED
1. Surface Slope Belt
2. Raw Coal Tunnel
3. Raw Coal Stacker
4. Plant Feed Belt
5. # 206 Belt
6. Clean Coal Belt
7. Clean Coal Loading Area
8. Surface Equipment  
9. 995 Volt MCC Room

**FINDINGS**

1. At surface slope drive, slope belt, raw coal belt, raw coal stacker belt, and the fire extinguishers inspection tags were out of date IC 22-10-12-2
2. Raw coal stacker belt walkways needed cleaned IC 22-10-4-3 sec 3b
3. Aerosol cans and map gas bottle needed removed from MCC room 995V IC 22-10-4-4
4. Raw coal tunnel belt control room extinguisher outdated tag IC 22-10-12-2
5. Plant feed belt belly pan needs cleaned IC 22-10-4-4
6. Snub roller on fines belt needs cleaned IC 22-10-4-4
7. #206 belt drive motor, no fire extinguisher present IC 22-10-12-2

**CORRECTIVE ACTION TAKEN**

Fire extinguishers were tagged properly, all cleaning violations were done, excess trash was removed.

**RECOMMENDATION**

D-10 dozer have guarding put on right side engine compartment.

Surface facility was in good condition.

**INSPECTION DATE: 6/12/07**

**AREAS INSPECTED**

1. Unit #3  
2. Unit #5  
3. 1s#1 Belt  
4. 1s#2 Belt  
5. 3n31 Belt  
6. Mine Records  
7. Secondary Escapeway from Bottom to Unit #3 and #5  
8. Transformers and Power Centers

**FINDINGS**

1. 1S #1 belt needs added roof support placed at east corner of rib and brow IC 22-10-5-2 Sec 2 (e)
2. 1S #1 tail coal fines at scrapper need cleaned IC 22-10-8-1 Sec 1 (a)
3. 1S #2 take-up area needs cleaned IC 22-10-8-1 Sec 1 (a)
4. 3N #1 belt, fire extinguisher at 110 v pump inby head needs inspection tag IC 22=10-12-2 Sec 2
5. 3N #1 belt #5 x-cut btw haul road and belt trash needs removed IC 22-10-4-4
6. #5 CLA on Unit #5 fire extinguisher on CLA could not be taken out of holder IC 22-10-10-13 (d)

**CORRECTIVE ACTION TAKEN**

Coal fines at 1S#1 tail were cleaned.  #5 CLA fire extinguisher was put in operating condition. All other violations were noted by management and were being corrected. Both Units #3 and #5 were well maintained, clean, and well ventilated.

**RECOMMENDATIONS**

All fire extinguishers at every station need to be hung in a place where it is accessible in case equipment is on fire, not on equipment to be protected. When dusting on section, dust the top as well as floor and ribs.

**TRIAD COAL COMPANY**

**FREELANDVILLE MINE PREP PLANT AREA**

**INSPECTION DATE: 4/17/07**

**AREAS INSPECTED**

1. Prep Plant #1  
2. Prep Plant #2
3. Surface Equipment
4. Shop Area

**FINDINGS**

1. Fire extinguisher at diesel fuel station tag outdated IC 22-10-12-2
2. Fire extinguisher on # 254 end loader tag out dated IC 22-10-12-2
3. All surface belt areas need general cleaning IC 22-10-4-4
4. Walkways around # 1 & 2 shaker screen areas need cleaned IC 22-10-4-3 sec 3b
5. Plant feed belt take-up area needs cleaned IC 22-10-4-4
6. Opening in west wall of #1 plant needs dangered off and repaired IC 22-10-3 sec 3 b
7. #249 end loader needs guards replaced on both sides of engine compartment IC 22-10-10-13 d

**LAW VIOLATED**

**CORRECTIVE ACTION TAKEN**

Clean up was started immediately around surface facility. Opening in #1 plant west wall was dangered off and guards were being welded in place. #249 end loader was taken out of service and guards were being put on machine. General surface area was lax in cleaning and management was told to keep after and on their clean-up schedule.

**TRIAD COAL COMPANY**
**FREELANDVILLE MINE**

**INSPECTION DATE: 4/11/07**

**AREAS INSPECTED**

1. #1 South West Panel Seals
2. #2 South West Panel Seals
3. #3 South West Panel Seals
4. Secondary Escapeway
5. Intake Escapeway Form Unit #1,ims, 2mw, 2mwn, 2mwn to 1mwn.
6. 1mwn Head
7. Slope Belt
8. All Mine Records
9. Unit #1

**FINDINGS**

1. Unit #1 mobile equipment parked behind check curtain and not flagged to prevent someone from contacting piece of equipment IC 22-10-4-3
2. 2mwn intake from # 150 x-cut to 100 x-cut needs rock dusted IC 22-10-8-2 sec c
3. #67 x-cut needs added roof support in 2mw intake IC 22-10-5-2 sec e

**LAW VIOLATED**

**CORRECTIVE ACTION TAKEN**

The mobile equipment was flagged. Management noted all violations presented to them and were taking corrective action. All areas inspected with exception of above-mentioned areas were in excellent condition.

**BLACK BEAUTY COAL COMPANY**
**FRANCISCO MINE**

**INSPECTION DATE: 4/18/07**

**AREAS INSPECTED**

1. Unit #1
2. 1st South East Seals
3. 6th East Seals
4. Southeast Belt
5. Southwest Belt
6. Southwest A Belt
7. Southwest B Belt
8. Southeast Sub Mains Belt
9. Mine Records
10. Surface Facility

FINDINGS
1. #73 x-cut on the southwest B belt, coal accumulation needed cleaned
   LAW VIOLATED
   IC 22-10-8-1 sec 1 a
2. Between #67 and #68 x-cut on se sub main belt water in walkway needs removed
   IC 22-10-4-4

CORRECTIVE ACTION TAKEN
Coal accumulation was cleaned on sw b belt. Pump was set and water was being pumped from walkway between #67 and #68 x-cut on se sub main belt.

Mine site and all areas inspected were in excellent condition.

SUNRISE COAL COMPANY
CARLISLE MINE

INSPECTION DATE: 4/19/07

AREAS INSPECTED
1. All Mine Record Books
2. Unit #1
3. Unit #1 Belt
4. Slope Belt
5. Secondary Travelway
6. Surface Coal Trucks For Hazard Training

FINDINGS
1. #5 face area on unit #1 had 1.1% ch4 at the working face
   LAW VIOLATED
   IC 22-10-7-5 b
2. Transformer on section had accumulation of trash in area
   IC 22-10-4-4
3. #1 continuous miner on section needed methane monitor calibrated
   IC 22-10-10-13 d
4. #2 continuous miner on section needed methane monitor calibrated
   IC 22-10-10-13 d

CORRECTIVE ACTION TAKEN
#5 Face area had ventilation changes made immediately. Trash at transformer area was removed. #1 and #2 continuous miners were taken out of service and methane monitors were calibrated.

Workers and management were instructed to keep frequent gas checks in all mining activities even more than the law required when necessary, and to check monitoring systems as often as necessary even above what is outlined in the law, which is calibration every 30 days.

All citations were corrected immediately. Mine, except for above citations, was well maintained in areas inspected.

DATE OF INSPECTION: 6/14/07

AREAS INSPECTED
1. Slope Belt Head Area
2. Raw Coal Belt
3. Raw Coal Tunnel
4. Plant Feed Belt
5. Clean Coal Belt
6. Prep Plant
7. D8I Dozer
8. 873 Bobcat
**FINDINGS**

1. Need fire extinguishers at all electrical installations on surface belts
   - **LAW VIOLATED**: IC 22-10-4-4
2. Welder Control box at first floor of prep plant needs ID tag on it
   - **LAW VIOLATED**: IC 22-10-10-6 (d)
3. D8L Dozer needs door glass in operators cab replaced
   - **LAW VIOLATED**: IC 22-10-10-13 (d)
4. Bobcat 873 has no horn
   - **LAW VIOLATED**: IC 22-10-10-13 (d)

**CORRECTIVE ACTION TAKEN**

Fire extinguishers were being installed at each electrical installation. Welder control box ID was attached. D8l dozer had window replaced in operator cab door.

**RECOMMENDATION**

That all control panels and switches are checked to make sure permanent ID tags are installed.

Surface facility and prep plant were in excellent condition. Management and employees were cooperative and helpful.