

MINE INSPECTION REPORTS Q3 2010

AIR QUALITY #1 MINE SOUTH PORTAL PREP PLANT

Inspection date: 07/07/10 1st shift

Areas Inspected: Shop area, raw coal belt , raw coal tunnel clean coal belt clean coal tunnel, plant feed belt, load out belt, prep plant, end loader, bob cat, stoker belt and fines rock belt.

Findings/Law Violated:

1. Propane tank in shop area needs removed from flammable liquid. 30cfr 77.208
2. Gas cylinders at prep plant storage area need secured. 30cfr77.208
3. Fines rock belt take up area needs cleaned and hydraulic unit area. 30cfr75.400
4. Stoker belt needs cleaned underneath belt line. 30cfr75.400
5. Raw coal belt area around magnet needs cleaned. 30cfr75.400
6. BO top center belt roller on plant feed belt 10 feet out by emergency shut off switch needs replaced. 30cfr77.404
7. Area by reject pile needs traffic controls (STOP SIGNS) posted for cross traffic of haul trucks and surface mobile equipment. 30cfr77.1600 (b)

Corrective action taken: All violations were noted by management and were in the process of being attended to.

AIR QUALITY #1 MINE, HART STREET

Inspection date:

Areas Inspected:

Corrective action taken:

CARLISLE MINE, SUNRISE COAL COMPANY

Inspection date: 07/21/10 1st shift

Areas Inspected: Prep plant 1 and 2, Raw coal belts 1, 2 and 3, Slope belt head, Train load out belt and tunnel, plant feed belt, and shop area.

Findings/Law Violated:

1. At the tail of the #1 raw coal belt a fire extinguisher needs to be placed at the hydraulic unit at the tail. 30cfr77.1109 (d)
2. On the #2 raw coal belt the belt switch needs out by the take-up needs a new identification tag.

Corrective action taken: All citations were noted and being corrected by management.

FRANCISCO MINE, BLACK BEAUTY COAL COMPANY

Inspection date:

Areas Inspected:

Findings/Law Violated:

Corrective action taken:

FREELANDVILLE MINE, TRIAD COAL COMPANY

Inspection date: 07/27/10 1st shift

Areas Inspected: Prep Plants #1 and #2, Plant Feed belts #1 and #2, Raw coal stacker belt, raw coal belt, hopper areas, surface equipment, and shop area.

Findings/Law Violated:

1. Permanent transformers around prep plant areas needed fire extinguishers. 30cfr77.1109
2. Plant feed belt #1 at magnet area needed fire extinguisher. 30cfr77.1109
3. #1 hopper area no tag on extinguisher. 30cfr77.1110
4. Combustible material at head of #1 pant feed belt needed removed. 30cfr77.1103.

Corrective action taken: All citations were corrected.

FREELANDVILLE MINE, TRIAD COAL COMPANY PREP PLANTS #1& #2

Inspection date:

Areas Inspected:

Findings/Law Violated:

Corrective action taken:

Fire extinguishers were placed at appropriate locations. Making appropriate corrections.

GIBSON MINE, GIBSON COAL COMPANY

Inspection date: 07/09/2010 1st shift surface

Areas Inspected: 101 belt, 102 belt, prep plant, shop area, train load out belt, plant feed belt clean coal belt, surface equipment, and rotary breaker belt and area.

Findings/Law Violated:

1. At the slope headhouse the switch and breaker for the 5 horse power air compressor needs id tags. 30cfr77.502
2. At the top of the loadout belt for the trainin loadout by the clean coal stacker tube the fan switch at the mouth of the tunnel needs id tag. 30cfr77.502
3. Loadout tunnel needs coal cleaned up at sump pump area. 30cfr77.200
4. Diesel fuel container was stored with gas cylinders at shop area; 30cfr77.1103 (d)
5. Emergency pull rope for belt shut off on plant feed belt was not in operating condition.30cfr 77.404
6. Light bulb at the tail of the raw coal tunnel needs replace for better lighting. 30cfr77.207

Corrective action taken: made aware of all citations and taking action to correct them.

Inspection date: 08/03/2010 1st shift

Areas Inspected: Slope bottom area, 1st north 54 belt rehab area.

Findings/Law Violated: NONE/NONE

I inspected the 1st north 54 belt rehab area. Gibson mine is moving the 1st north 54 belt east one entry because of roof conditions on the original belt line at crosscut #8 to #9. The area was arched and because of deformed and yield pressure on the arches the belt could not operate properly. The work that was being performed at the site was being done in a safe manner. I made two recommendations on the inspection. A. That the fire extinguishers on the transformer

be moved to an adjacent rib. B. Workers would not work down wind as the miner was cutting, or at least wear proper breathing protection.

OAKTOWN FUELS # 1 MINE

Inspection date: 07/19/10 1st shift

Areas Inspected: #1 Pit, #2 Pit, raw coal stacker belt and head house, Clean coal stacker and head house, raw coal belt, clean coal train load out belt, surface equipment, prep plant #1 and prep plant #2.

Findings/Law Violated:

1. Train load out tunnel needs fire extinguishers in tunnel. 30cfr77.1109.
2. Thickening tanks at prep plants #1 and #2 need fire extinguishers at the permanent motor installation. 30cfr77.1109.
3. Hoisting well in prep plant #1 needs guarded when hoist is above ground level with basket attached to it. 30cfr77.404 and 400.

Corrective action taken:

All citations were noted and corrective action taken.

Recommendations:

1. Exit signs are posted at the bottom of tunnel escape ways.
2. The fire extinguishers in the sampling house at train load out and mcc building for slope belt be kept outside of buildings.
3. Raw coal belt be guarded where men travel to and from the mine pit.

Areas Inspected: 1

Findings/Law Violated:

ground floor. 30cfr77.400

Corrective action taken:

PROSPERITY MINE, FIVE STAR COAL COMPANY

Inspection date: 07/23/10 1st shift

Areas Inspected: Prep plant, raw coal tunnel, raw coal belt, clean coal belt, plant feed belt, raw coal stacker belt, rotary breaker belt, surface equipment, and shop area.

Findings/Law Violated:

1. The transformer out side men's shower house needs fire extinguisher. 30cfr77.1109
2. Train loadout reclaim mcc building needs fire extinguisher. 30cfr77.1109
3. Surface sub station at slope belt mcc room needs fire extinguisher. 30cfr77.1109
4. Scalping screen area needs coal fines cleaned. 30cfr77.200

Corrective action taken : The fire extinguishers were placed at all areas that were cited and the scalping screen area was being attended to by mine management.

****As of 01/01/2010 Peabody Coal Company's ,Air Quality Wheatland Preparation Plant , is no longer active, so inspections are no longer required.****