

MINE INSPECTION REPORTS Q4 2011

AIR QUALITY #1 MINE SOUTH PORTAL PREP PLANT

Inspection date: 10/12/2011 1st shift

Areas Inspected: Slope head house, raw coal tunnel, raw coal belt, plant feed belt, preparation plant, load out belt, load out tunnel, clean coal belt, fines belt, surface equipment, and shop area

Findings/Law violated:

1. Hydraulic Unit in the slope head house needs cleaned. 30cfr77.200
2. The electrical room in the slope head house needs cleaned. 30cfr77.200
3. Danger high voltage signs need posted on doors in slope head house electrical room. 30cfr77.511
4. Walkway at tail of raw coal tunnel belt needs cleaned. 30cfr77.205 b
5. All switches in both the raw coal and load out tunnel for feeder jog need id tags replaced, old ones are worn and unreadable. 30cfr77.507

Corrective action taken: All citations were noted by management and corrective action was initiated. Management and employees were helpful and courteous. The mine site except for citations written was in good condition.

AIR QUALITY #1 MINE, HART STREET

Inspection date: 12/21/2011

Areas Inspected: Mine records, hoisting records, ventilation records, pre-shift and onshift examinations, Air courses return and intake, primary and secondary escapeways, belts and roadways, escape drills and fire drills.

Findings/Law violated: None

Corrective action taken: All records inspected were in order.

CARLISLE MINE, SUNRISE COAL COMPANY

Inspection date 11/15/ 2011

Areas Inspected: Preparation plant, slope belt dump area, staker belts, plant feed belt, shop area, and surface equipment.

Findings/Law Violated: None

Corrective action taken: None

Recommendation: The 837 Bobcat braking system be engaged before machine is left unattended. (A sign will be posted in the cab of the equipment.)

Inspection date : 12/21/2011

Areas Inspected: Mine records, weekly examinations, seal inspections, escapeway drills, fire drills, hoisting inspection, pre-shift and on shift reports outby and units, belt examinations, and ventilation equipment, return and intake.

Findings/Law Violated: None

Corrective action taken: All records inspected were in order.

FRANCISCO MINE, BLACK BEAUTY COAL COMPANY

Inspection date: 12/06/2011

Areas Inspected: Preparation plant, #1 raw coal tunnel and belt, #2 raw coal tunnel and belt, plant feed belt, refuse belt, and surface equipment.

Findings/Law Violated:

1. Need No Smoking signs posted at both coal tunnels. 30cfr77.1102
2. Head area of #1 raw coal belt walkway needs debris removed. 30cfr77.205 (b)
3. Motor area at thickening tank needs fire extinguisher. 30cfr77.1109 (d)
4. At compressed tank storage facility at prep plant, one compressed gas cylinder has no cap. 30cfr77.208 (e)
5. All electrical switches at surface facility need checked for identification tags. 30cfr77.507

Corrective action taken: All citations were noted by management and corrective action was initiated.

Inspection date: 12/27/2011

Areas Inspected: Mine Records: Daly Ventilation examinations, Fire Drills and evacuation of escape ways, Seals and Returns, Pre-shift and On shift examinations, Equipment examinations, methane monitor examinations, refuge alternative examinations, and Belt drive examinations.

Findings/Law Violated: None

Corrective action taken: All records inspected were in order.

FREELANDVILLE MINE, TRIAD COAL COMPANY

Inspection date: 11/10/2011 1st shift

Areas Inspected: Preparation plant #1, Preparation plant #2, Raw coal and plant feed belts, surface equipment, and shop area.

Findings/Law Violated:

1. Switch beside de-icer container at fuel station needs id tag. 30cfr77.507
2. Fiberglass 6 foot ladder at shaker screen area of #2 prep plant needs taken out of service; it has a damaged leg. 30cfr77.206 (a)
3. Compressed gas cylinder stored in shop area needs cap on it. 30cfr77.208 (e)
4. Gauges on acetylene tank on bottom floor of prep plant #2 need cleaned or replaced. 30cfr77.204 (a)

Corrective action taken: All citations were corrected.

Inspection date: 11/29/2011 1st shift

Areas Inspected: 1st main west belt, 1st main northwest belt, 2nd main northeast belt, 1st southeast panel belt, Unit #1, Secondary escape way from Unit #1 to bottom.

Findings/Law Violated:

1. Timber needs reset or removed in the 1st main west belt entry at the mouth of the mine. 30cfr75.1403-5 (g)
2. The 1st main northwest belt line needs broomed /swept underneath belt to remove coal dust accumulations. 30cfr75.400

Corrective action taken: All citations were noted by management and corrective action was initiated.

Recommendation: All crosscuts where materials or equipment are stored be flagged.

GIBSON MINE, GIBSON COAL COMPANY

Inspection date: 10/14/2011 1st shift

Areas Inspected: #101 belt, #102 belt, rotary breaker building, rotary breaker belt, #305 belt, Plant feed belt, clean coal belt, raw coal belt, raw coal tunnel, train load out belt, train load out tunnel, shop area, and preparation plant.

Findings/Law Violated:

1. Coal fines around #101 wash pump need cleaned. 30cfr77.202
2. Need additional guarding on catwalk side at head and snub roller area on the #101 belt. 30cfr77.400
3. Oxygen and acetylene hoses need properly stored that are lying on the top deck of the #101 belt. 30cfr77.208
4. Middle deck of the #101 belt needs cleaned and walkway area cleared of extraneous material. 30cfr77.205 b
5. Lower deck of the #101 belt needs cleaned and walkway cleared. 30cfr77.205 b
6. Raw coal tunnel needs washed of coal fines accumulations. 30cfr77.202
7. Electrical switches at head of rotary breaker belt need re labeled for identification, labels can't be read. 30cfr77.502
8. Hand rail in rotary breaker building going from top floor to 3rd deck railing is broken and needs repaired, railing is flagged. 30cfr77.205 b
9. Stairways in rotary breaker building need cleared loose coal and rock and hoses that are lying in stairway. 30cfr77.205 b
10. Bottom floor of rotary breaker building needs cleaned. 30cfr77.202

Corrective action taken: Management was made aware of citations and corrective action was initiated.

Inspection date: 12/28/2011

Areas Inspected: Mine Records: Unit Pre-shift and On shift examinations, Intake and return examinations, Belt drives and belt examinations, Roadway examinations, Seal examinations, Ventilation examination (Fan), Fire drills and evacuation drills, and Equipment examinations.

Findings/Law Violated: None

Corrective action taken: None; All records checked were in order.

OAKTOWN FUELS # 1 MINE

Inspection date: 10/25/2011 1st shift

Areas Inspected: Raw coal stacker belt, raw coal stacker head house, raw coal tunnel and belt, #2 prep plant, #2 plant feed belt, refuse belt and head house, clean coal belt, surface equipment, shop area, and rotary breaker belt.

Findings/Law Violated:

1. Raw coal stacker head house: trash needs removed, and oxygen and acetylene hoses stored away from coal and greasy items. 30cfr77.202
2. Take-up area at raw coal stacker belt needs cleaned and also lower deck. 30cfr77.202
3. Compressed gas storage at prep plant has two bottles with no protective caps. 30cfr77.208 (e)
4. #2 plant feed belt structure and walkway need cleaned. 30cfr77.202
5. Belt structure of raw coal tunnel belt to rotary breaker belt needs cleaned. 30cfr77.202.

Corrective action taken: All citations were noted by management and corrective action was initiated. Belt structures were being cleaned, caps were being put on gas cylinders.

Inspection date: 12/19/2011

Areas Inspected: Mine Records: Weekly examinations, Working unit on shift books, Escape drills, fire drills, hoist checks, fan checks, out by examinations, and escapeway inspections.

Findings/Law Violated: None

Corrective action taken: All records were in order.

PROSPERITY MINE, FIVE STAR COAL COMPANY

Inspection date: 10/20/2011 1st shift

Areas Inspected: Raw coal stacker belt, clean coal belt, rotary breaker belt, plant feed belt, raw coal tunnel belt, raw coal tunnel, surface equipment, shop area, preparation plant, head houses and decks.

Findings/Law Violated:

1. Oxygen bottle in compressed gas storage had no cap on the bottle. 30cfr77.208 (e)
2. Two switches beside the switch marked @207 stacker screen collecting conveyor need id tags. 30ccfr77.507
3. On/off switch at drive area of raw coal stacker and slope head needs id tag. 30cfr77.507

Corrective action taken: Tags were placed on the two switches at the #207 stacker screen. All other citations were noted by management and corrective action was initiated.

Recommendations:

1. Parking areas need to have two way access so vehicles do not have to back out or parking areas.
2. The American flag at the top of the raw coal stacker belt needs to be taken down because of its condition and replaced.

Inspection date: 12/29/2011

Areas Inspected: Mine records: Pre-shift and On-shift examinations, Roadways and Refuge Alternative examinations, Ventilation (Fan) examinations, Intake and Return Seals examinations, Intake and Return entry examinations, Belt examinations, and Fire drills and evacuation drills.

Findings/Law Violated: None

Corrective action taken: All records checked were in order.

FREELANDVILLE WEST MINE, TRIAD COAL COMPANY

(On line 8/17/2010)

Inspection date(s): 11/18/2011

Areas Inspected: Unit #1 belt line, unit #1, charging stations, and secondary escapeway from unit #1 to bottom.

Findings/Law Violated: None

Recommendations: Crosscuts where supplies are stored be flagged.

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