

MINE INSPECTION REPORTS Q2 2009

AIR QUALITY #1 MINE WHEATLAND PORTAL

Inspection date: 04/01/09

Areas Inspected: Surface, plant, trucks

Findings/Law Violated:

1. Fire extinguisher out of date scraper screen / 30cfr 75.1100-3

Corrective action taken: All violations were noted by management and corrective action taken.

AIR QUALITY #1 MINE SOUTH PORTAL PREP PLANT

Inspection date: 4/27/09

Areas Inspected: Plant, belts, tunnels, load-out, head houses, walkways

Findings/Law Violated:

1. #12 get man fuel can leaking / 30cfr 75.1906(c)

2. Fire extinguisher out of date on 12 get man / 30cfr 75.1100-3

3. MCI station for building out of date / 30cfr 75.1100-3

4. Slope belt head house bar at equipment door off / 30cfr 75.204

5. Slope belt head house needs cleaned / 30cfr 75.400

6. Guard on motor in head house is off motor running / 30cfr 75.1722(a)

7. Need to secure guard on motor in head house / 30cfr 75.1722(a)

8. Diesel fuel tank fire extinguisher needs up date / 30cfr 75.1100-3

9. Fire extinguisher in shop out of date / 30cfr 75.1100-3

10. guard on bench grinder broken in shop /30cfr 75.1722(a)

11. Bad top and bottom rollers on plant feed belt / 30cfr 75.1731

12. Plant thickener fire extinguisher out of date / 30cfr 75.1100-3

13. Protective bar at door open at clean coal belt head house off / 30cfr 75.77.204

14. F250 truck fire extinguisher no tag / 30cfr 75.1100-3

Corrective action taken: violations were noted by management and corrective action taken.

Inspection date: 5/22/09

Areas Inspected: surface, plant, tunnels, belts, equipment.

Findings/Law Violated:

1. Raw coal tunnel belt spill at #2 feeder / 30cfr 75.400-2

2. Raw coal belt entire structure needs cleaned, and belt / 30cfr 75.400-2

3. Scalping screen area needs coal fines cleaned / 30cfr 75.400-2

4. Raw coal take-up area needs cleaned / 30cfr 75.400-2

5. Clean coal tunnel belt head area needs cleaned / 30cfr 75.400-2

6. Slope head house and walkway needs cleaned / 30cfr 75.400-2

7. Raw coal stacker belt tail area needs cleaned and head house area / 30cfr 75.400-2

Corrective action taken: violations were noted by management and corrective action taken.

Inspection date: 6/25/09

Areas Inspected: surface, tunnels, belts

Findings/Law Violated:

1. Raw coal belt structure needs cleaned & walkway / 30cfr 75.400

2. Head area and decks to tail of plant feed needs cleaned & walkways / 30cfr 75.400

3. Plant feed belt structure & walkways needs cleaned / 30cfr 75.400

4. Take-up area at mud belt needs cleaned / 30cfr 75.400

5. Head area off slope belt needs cleaned / 30cfr 75.400

6. Pre plant decks need cleaned & leaks repaired / 30cfr 75.400

Corrective action taken: violations were noted by management and corrective action taken.

AIR QUALITY #1 MINE, HART STREET

Inspection date: 04/02/09

Areas Inspected: Unit 4, belts, primary

Findings/Law Violated:

1. Bad bottom roller 2ME 20x cut/ 30cfr 75.1731
2. Door at 26x cut open in primary / 30cfr 75.333(a)
3. Unit 1 head spray not working / 30cfr 75.370
4. Hole in intake wall at hi voltage line out by unit 4 / 30cfr 75. 333(h)
5. Curtains not maintain in 7, 8, 9, entry unit 4 / 30cfr 75.370
6. Fire extinguisher bad at power center on unit 4 / 30cfr 75.1100-3

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date: 4/20/09

Areas Inspected: Unit 3, belts, secondary

Findings/Law Violated:

1. 10 roof bolter missing strap on dust box / 30cfr 75.1725(a)
2. Bad bottom rollers, at 5MN at 35, 21, 32, 14x cut / 30cfr 75.1731
3. Fire extinguisher out of date at 32x cut 5MN / 30cfr 75.1100-3
4. Hole in return wall at 15x cut and 8x cut 5MN / 30cfr 75.333(h)
5. 4WB belt needs trained at 145x cut / 30cfr 75.1731
6. 4WB belt at 146x cut hole in intake wall / 30cfr 75.333(h)
7. Fire extinguisher out of date at head of 4WB / 30cfr 75.1100-3
8. Cross under guard at 4WB take up needs repaired / 30cfr 75.1722
9. Bad bottom rollers at 4WA belt at 80, 77, 71, 68, 66, 65, 58, 45, 33, 10, 6, 4, / 30cfr 75.1731
10. 70x cut 4WA belt needs trained / 30cfr 75.1731

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date: 5/19/09

Areas Inspected: Unit 1, primary, secondary, Main south belt

Findings/Law Violated:

1. Need to clean main south head / 30cfr 75.400
2. Hole at top of intake wall at 64x cut unit 1 / 30cfr 75.333(h)
3. Hole at intake wall 68 and 69x cut unit 1 / 30cfr 75.333(h)
4. Guard hi line at 79x cut unit 1 / 30cfr 75.816(a)(1)

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date: 6/10/09

Areas Inspected: Unit 5, belts, secondary

Findings/Law Violated:

1. Loose bolts 3x cuts out by face 8 entry / 30cfr 75.202(a)
2. #7 entry no flag / 30cfr 75.363(a)
3. Gob in 8 entry needs dust / 30cfr 75.400
4. 5C belt take-up needs cleaned / 30cfr 75.400
5. Fire extinguisher at head of 5c out of date / 30cfr 75.1100-3
6. 35 to 34x cut 5b belt bad top roller / 30cfr 75.1731
7. 5b belt head sprays not working / 30cfr 75.371(u)

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date: 6/17/09

Areas Inspected: Unit 5, primary, return, secondary

Findings/Law Violated:

1. 11x cut 5c return no door sign / 30cfr 75.333(c) (2)
2. 7 & 6x cut loose bolt 5b return/ 30cfr 75.202(a)

Corrective action taken: All violations corrected

Inspection date: 6/23/09

Areas Inspected: Unit 3, primary, return, seals

Findings/Law Violated:

1. Loose bolts from 17xc to 24xcut 5MN return entry 3 / 30cfr 75.202(a)
2. Fire extinguisher needs checked at 141x cut 4 west return / 30cfr 75.1100-3

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date: 6/30/09

Areas Inspected: Unit 4, returns

Findings/Law Violated:

1. Loose bolts at 71,72,95,&109x cut in return air unit 4 / 30cfr 75.202(a)
2. Hole in return wall entry 1 102x cut / 30cfr 75.333(h)
3. Need door signs at 116xcut, both returns, 89x cut entry 8 return / 30cfr 75.333© (2)

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date: 5/7/09

Areas Inspected: Unit1, belts, secondary

Findings/Law Violated:

1. 9xc 1a belt loose bolts at door intake side / 30cfr 75.202(a)
2. Bad top roller at 74xc 1b belt / 30cfr 75.1731
3. 18 roof bolter needs strap on dust box / 30cfr 75.1725(a)
4. 73xc Need to guard hi line / 30cfr 75.816(a)(1)

Corrective action taken: violations were noted by management and corrective action taken.

CARLISLE MINE, SUNRISE COAL COMPANY

Inspection date: 4/15/09

Areas Inspected: Surface, plant, shops, warehouse, and belts

Findings/Law Violated:

1. Breaker not marked in plant locker room / 30cfr 75.904
2. Control room #2 mcc no fire extinguisher / 30cfr 75.1100-3
3. Fuel tank on surface fire extinguisher out of date / 30cfr 75.1100-3

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date: 5/4/09

Areas Inspected: Unit1, belts, primary

Findings/Law Violated:

1. Sub1 1A 6x cut to 7xcut 6 bad bottom rollers / 30cfr 75.1731
2. Fire extinguisher on #1 EIMCO out of date / 30cfr 75.1100-3
3. Unit mech sled bad fire extinguisher / 30cfr 75.1100-3
4. Fire extinguisher out of date at oil station / 30cfr 75.1100-3
5. No flag in 8 entry on unit / 30cfr 75.208
6. Dust box on 4 roof bolter missing strap / 30cfr 75.1725(a)
7. No pry bar on 4 roof bolter / 30cfr 75.211(d)

Corrective action taken: Violations corrected

Inspection date: 5/20/09

Areas Inspected: Unit 3, slope & S1, primary

Findings/Law Violated:

1. No fire riser between 48 to 56x cut over 300ft. / 30cfr 75.1100-2(b)

Corrective action taken: violation was noted by management and corrective action taken.

Inspection date: 6/9/09

Areas Inspected: Unit 2, belts, secondary

Findings/Law Violated:

1. No violations

Corrective action taken: None

Inspection date: 6/16/09

Areas Inspected: Unit 4, belts, primary, secondary

Findings/Law Violated:

1. No door sign at 10x cut p4 belt / 30cfr 75.333(c) (2)

Corrective action taken: corrected

Inspection date: 6/22/09

Areas Inspected: Unit 2, primary, return

Findings/Law Violated:

1. No violations

Corrective action taken: none

FRANCISCO MINE, BLACK BEAUTY COAL COMPANY

Inspection date: 4/7/09

Areas Inspected: Unit 2, belts, secondary

Findings/Law Violated:

1. #4 roof bolter 7 ft from curtain no flag / 30cfr 75.363(a)

2. Hole in intake wall at 83x cut 2nd south west main / 30cfr 75.333(h)

3. South east main belt head spray not working / 30cfr 75.371(u)

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date: 4/21/09

Areas Inspected: Unit 1, belts, secondary

Findings/Law Violated:

1. No pry bar on return side miner / 30cfr 75.211(d)

2. Bad top roller at 82x cut SWB belt / 30cfr 75.1731

3. Bad bottom roller at 74x cut SWB belt / 30cfr 75.1731

Corrective action taken: Violations corrected

Inspection date: 5/11/09

Areas Inspected: Unit 1, primary, secondary, surface

Findings/Law Violated:

1. 41 to 42x cut loose bolts in primary south west main / 30cfr 75.202(a)

2. Head of slope belt needs cleaned / 30cfr 75.400

Corrective action taken: all violations noted and corrective action taken

Inspection date: 5/22/09

Areas Inspected: Unit 2, primary, return

Findings/Law Violated:

1. 15x cut main south intake needs to guard hi line / 30cfr 75.816(a) (1)

Corrective action taken: violation was noted by management and corrective action taken

Inspection date: 6/15/09

Areas Inspected: Unit 1, return, secondary

Findings/Law Violated:

1. 13x cut south east main return hole in wall / 30cfr 75.333(h)

Corrective action taken: violation was noted by management and corrective action taken

FREELANDVILLE MINE, TRIAD COAL COMPANY

Inspection date: 4/6/09

Areas Inspected: belts, secondary

Findings/Law Violated:

1. 2W belt 43x cut belt rubbing frame / 30cfr 75.1731
2. 1NW 60x cut top roller is bad / 30cfr 75.1731

Corrective action taken: all violations noted and corrective action taken

Inspection date: 5/6/09

Areas Inspected: Unit 1, primary, secondary

Findings/Law Violated:

1. Hole in intake wall at 16x cut 1st panel off 1st main north / 30cfr 75.333(h)
2. Need to seal a hole at 20x cut 12+40 1st main north / 30cfr 75.333(h)
3. 6 to 7x cut loose bolts (4) 1st main north intake / 30cfr 75.202d(a)

Corrective action taken: all violations noted and corrective action taken

Inspection date: 5/28/09

Areas Inspected: Main west belts, unit 1, secondary

Findings/Law Violated:

1. #1 miner on unit 1 out of calibration on monitor / 30cfr 75.342(4)

Corrective action taken: monitor on miner was calibrated

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

Inspection date: 4/22/09

Areas Inspected: Surface, plant, equipment

Findings/Law Violated:

1. O2 bottles not secured at storage area / 30cfr 75.1106-3
2. Guard not secured at crusher motor for plant 1 / 30cfr 75.1722(a)

Corrective action taken: All violations were noted by management and corrective action taken.

GIBSON MINE, GIBSON COAL COMPANY

Inspection date: 4/14/09

Areas Inspected: Unit 3, secondary, & belts

Findings/Law Violated:

1. No flag in entry 5 / 30cfr 75.208
2. Bad fire extinguisher on 16 man trip #4 / 30cfr 75.1100-3
3. Bad fire extinguisher at oil station unit 3 / 30cfr 75.1100-3
4. Tail of 3N belt needs cleaned / 30cfr 75.400
5. Bad bottom rollers at 35, 28, 24, 12, 10x cut on 3N belt / 30cfr 75.1731
6. Need to train belt at 21, 5x cut on 3N belt / 30cfr 75.1731

Corrective action taken: All other violations were noted by management and corrective action taken.

Inspection date: 4/23/09

Areas Inspected: Unit 4, belts, secondary

Findings/Law Violated:

1. Bad cable (cut) 4032 S car Unit 4 / 30cfr 75.503
2. 6035 roof bolter needs straps on dust box unit 4 / 30cfr 75.1725(a)
3. Guard at tail of 4C belt needs secured / 30cfr 75.1722(a)
4. No flag in 6 entry unit 4 / 30cfr 75.208
5. Need door sign at 43x cut 4A belt / 30cfr 75.333(c) (2)
6. Reset timber on intake side of belt at 1x cut out by tail of 2nd 42N / 30cfr 75.202(a)
7. Bad bottom rollers at 4B 52, 2nd 42N 80 & 70x cut 1st 42N 44x cut 2nd 42N top rollers at 68x cut 1st 42N top roller at 37, 34x cut / 30cfr 75.1731

8. Train belt at 1st & 2nd 42N belt / 30cfr 75.7131

Corrective action taken: All other violations were noted by management and corrective action taken.

Inspection date: 4/30/09

Areas Inspected: Surface, plant, belts, trucks, and load out, shops

Findings/Law Violated:

1. Raw coal belt tail needs cleaned / 30cfr 75.400
2. Need to secure guard at tail of raw coal silo belt / 30cfr 75.1722(a)
3. Need to clean head of clean coal belt / 30cfr 75.400
4. Fire extinguishers in and around synfuel shop out of date / 30cfr 75.1100-3
5. Fire extinguisher at bottom of clean coal silo out of date / 30cfr 75.1100-3

Corrective action taken: All other violations were noted by management and corrective action taken.

Inspection date: 5/12/09

Areas Inspected: Unit 1, belts, secondary

Findings/Law Violated:

1. 2713 supply motorman, no detector / 30cfr 75.1714(a)
2. Utility man out by of unit no detector / 30cfr 75. 1714(a)
3. No door sign 40x cut south west belt / 30cfr 75.333(c) (2)
4. Bad fire extinguisher at 30x cut pump panel #28 / 30cfr 75.1100-3
5. John b. long man trip out of date fire extinguisher / 30cfr 75.1100-3
6. Bad bottom rollers at 10, and 18x cut 1st 42 west belt / 30cfr 75.1731

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date: 5/21/09

Areas Inspected: Unit 2, belts, primary

Findings/Law Violated:

1. 6029 roof bolter cable run over unit 2 / 30cfr 75.606
2. Welder no ID at power center / 30cfr 75. 904
3. Bad bottom roller at 17, 13, 4x cut 2Abelt / 30cfr 75.1731
4. 2A belt needs adjusted running off / 30cfr 75.1731
5. Oil accumulations at 2A head / 30cfr 75.400

Corrective action taken: All violations were noted by management and corrective action taken.

Inspection date: 6/11/09

Areas Inspected: Unit 3, primary, return, seals

Findings/Law Violated:

1. Unit 3 intake between 7 & 8x cut loose bolt / 30cfr 75.202(a)
2. Need to guard hi line at dinner hole at unit 3 / 30cfr 75.816(a)(1)
3. Fire extinguisher on unit welder is bad / 30cfr 75.1100-3
4. #1 seal 2nd west sub main return has a leak in corner / 30cfr 75.337(a)

Corrective action taken: Violations corrected

Inspection date: 6/18/09

Areas Inspected: Unit 4, primary, return

Findings/Law Violated:

1. Loose bolt 4 to 5 x cut 4a intake / 30cfr 75.202(a)
2. Hi voltage line at unit 4 needs guarded / 30cfr 75.816(a)(1)

Corrective action taken: Violations corrected

Inspection date: 6/23/09

Areas Inspected: surface, plant feed belts, tunnels, shop, load out

Findings/Law Violated:

1. #101belt bad roller inby take-up / 30cfr 75.1725(a)
2. #101belt 2nd deck head coal accumulations / 30cfr 75.400
3. #101belly pan needs cleaned / 30cfr 75.400
4. Tail of #102belt impact rollers are worn / 30cfr 75.1725(a)
5. Oxygen tank being used damage gauge / 30cfr 75.1106(b)

Corrective action taken: All violations were being attended too.

PROSPERITY MINE, FIVE STAR COAL COMPANY

Inspection date: 4/8/09

Areas Inspected: surface, plant, shops, warehouse, equipment, belts, & trucks

Findings/Law Violated:

1. Grinder missing a guard in shop / 30cfr 1722(a)
2. Stacker belt needs cleaned, bad rollers replaced, walkway cleared / 30cfr 75.400, 75.1731

Corrective action taken:

1. Guard was replaced, surface was in good condition. All other violations were noted by management and corrective action taken.

Inspection date: 4/16/09

Areas Inspected: Unit 3, belts, secondary

Findings/Law Violated:

1. No glasses on operator or get man / 30cfr 75.1403
2. No chains fasten on man trips / 30cfr 75.1403
3. Low air in #1 entry unit 3 / 30cfr 75.370
4. Bad spot on cable on SC5 unit 3 hole in jacket / 30cfr 75.604

Corrective action taken: all violations noted and corrective action taken

Inspection date: 5/5/09

Areas Inspected: Unit 4, belts, secondary

Findings/Law Violated:

1. No date time and initials for on shift belt inspection unit 4 / 30cfr 75.363(g)
2. Tail guard loose 4N2 / 30cfr 75.1722(a)
3. Set timber at out by corner 3x cut 4N4 belt / 30cfr 75.220(a)(1)
4. 4N4 feeder sprays not working / 30cfr 75.371(u)
5. Unit 4 roof bolters 4 & 8 need straps on dust box / 30cfr 75.1725(a)
6. #10 miner no pry bar / 30cfr 75.211(d)
7. #10 and 2 miner no ID at power center / 30cfr 75.904
8. Need to guard hi line at 25x cut unit 4 / 30cfr 75.816(a)(1)

Corrective action taken: all violations noted and corrective action taken

Inspection date: 5/18/09

Areas Inspected: Unit 2, main east belt, secondary

Findings/Law Violated:

1. 2x cut 2N8 supply road too wide in intersection / 30cfr 75.220(a)(1)
2. Need door sign at main east return 39x cut / 30cfr 75.333(h)
3. ID on pump 1 south x cut 5 E5 30x cut main east / 30cfr 75.904

Corrective action taken: all violations noted and corrective action taken

Inspection date: 6/08/09

Areas Inspected: Unit 1, belts, secondary

Findings/Law Violated:

1. Need to clean & dust 2W2 belt / 30cfr 75.400
2. Need fire riser installed at 27x cut 2W6 / 30cfr 75.1100-2(b)
3. Need to clean spill & tail of 2W6 & head of 2W7 / 30cfr 75.400
4. Need to clean last move of feeder area on 2W7 belt / 30cfr 75.400

Corrective action taken: all violations noted and corrective action taken

Inspection date: 6/12/09

Areas Inspected: Unit 5, belts, secondary

Findings/Law Violated:

1. 3N1 belt needs cleaned under rollers / 30cfr 75.400
2. Replace guard at 8x cut 3N2 under pass of belt / 30cfr 75.1722(a)
3. 13 miner no pry bar / 30cfr 75.211(d)
4. 10 roof bolter missing strap on dust box / 30cfr 75.1725(a)

Corrective action taken: all violations noted and corrective action taken

Inspection date: 6/19/09

Areas Inspected: Unit 2, belts

Findings/Law Violated:

1. Hole in intake wall at 2x cut 2N5 / 30cfr 75.333(h)
2. No detectors on mine equipment for unit / 30cfr 75.1714-7(a)

Corrective action taken: detectors were replaced; other violation was noted for correction

Inspection date: 6/25/09

Areas Inspected: Unit 3, primary, return

Findings/Law Violated:

1. Loose bolts in right return 1 South 1 18 to 19x cut off unit 3 / 30cfr 202(a)

Corrective action taken: Violation was noted by management and corrective action taken

Inspection date: 6/29/09

Areas Inspected: Unit 1, primary

Findings/Law Violated:

1. Fire suppression knob missing on mini trac unit 1 / 30cfr 75.1725(a)
2. Mechanic welding without fire or gas protection / 30cfr 75.1100-2(g)
3. Outby scoop operator without gas detector / 30cfr 75.1714-7(a)
4. Unit 1 low air in 1 entry and o entry at line curtain / 30cfr 75.370
5. #2 roof bolter missing end cap on fire suppression in operators compartment / 30cfr 75.1725(a)
6. No flag in face of entry 6 / 30cfr 75.208
7. #10 entry at face curtain rolled up 60 feet from face / 30cfr 75.370
8. #6 maintenance ride welder posts not covered / 30cfr 75.512
9. Door open at 24x cut 2 West 6 / 30cfr 75.333(a)
10. Ventilation at battery charger area not pulling into return / 30cfr 75.370
11. Cones in intake at 48 2W4, 28, 17, 2W4 too far apart / 30cfr 75.380V
12. Loose bolt at 50x cut 2W1 / 30cfr 75.202(a)
13. Reset timber at 69x cut 1N2 intake loose bolt / 30cfr 75.202(a)
14. 42x cut 1N2 wall leaking needs sealed / 30cfr 75.333(h)

Corrective action taken: all violations noted and corrective action taken