

MINE INSPECTION REPORTS Q3 2008

AIR QUALITY #1 MINE WHEATLAND PORTAL

Inspection date: 07/08/08

Areas Inspected: All belts, shop, plant, equipment, scale house, warehouse on surface

Findings/Law Violated:

1. Miller bobcat 225 welder needs post covered / 30cfr 75.517
2. Bad bottom roller on stacker belt / 30cfr 75.1725(a)
3. Guard loose at top of rock bin / 30cfr 75.1722(a)
4. Need to clean Vessel feeder belt / 30cfr 75.400

Corrective action taken: All violations were noted and action taken to correct.

AIR QUALITY #1 MINE SOUTH PORTAL PREP PLANT

Inspection date: 07/03/08

Areas Inspected: Prep plant, stacker belt, raw coal belt, clean coal belt, load-out, mud belt, refuse belt, all head houses, and shop

Findings/Law Violated:

1. Mud pit area needs cleaned /30cfr 75.400-2
2. Top landing of mud belt head house needs rope removed / 30cfr 75.400-2
3. Motor area at shaker deck needs cleaned & fire extinguisher moved / 30cfr 75.400-2
4. Raw coal stacker belt structure & head area needs cleaned / 30cfr 75.400-2

Corrective action taken: All violations were noted by management and will be corrected.

AIR QUALITY #1 MINE, HART STREET

Inspection date: 07/17/08

Areas Inspected: Unit 1, belts, secondary

Findings/Law Violated:

1. Replace guard at head roller 5A belt 111x cut / 30cfr 75.1722(a)
2. No door sign at 114x cut 4MN belt return side / 30cfr 75.333(c) (2)
3. Clean and dust 1A belt / 30cfr 75.400-2
4. Hole in intake wall at 24 & 25x cut 1A belt / 30cfr 75.333(h)
5. Tail of 1A belt running in coal fines / 30cfr 75.400-2

Corrective action taken: Belt tail was cleaned and all other violations were noted and corrective action taken

Inspection date: 08/04/08

Areas Inspected: Unit 3, belts, secondary

Findings/Law Violated:

1. 4wa belt bad bottom roller and crossing guard down / 30cfr 75.1725(a) &1722(a)
2. Bottom roller running in fines at 4wa take-up / 30cfr 75.400-2
3. 10 to 11 x cut 4wa belt bad bottom roller / 30cfr 75.1725(a)
4. 18x cut no door sign for return side 4wa & 4wb intake side at 104x cut / 30cfr 75.333 c (2))
5. Need to clean tail of 4wa / 30cfr 75.400
6. Hole in intake wall at 100x cut 4wb / 30cfr 75.333(h)
7. 111x cut belt rubbing timbers / 30cfr 75.1725(a)
8. 3a take-up needs cleaned / 30cfr 75.400
9. 4wb tail needs cleaned / 30cfr 75.400
10. Need to rock dust 3b belt head to tail / 30cfr 75.403
11. Curtain in entry 0 on unit 3 rolled up 110ft. from face / 30cfr 75.370(h)

Corrective action taken: Bottom roller in fines cleared and curtain unrolled at face, all other violations were noted and action taken to correct.

Inspection date: 08/14/08

Areas Inspected: Unit 5, belts, secondary

Findings/Law Violated:

1. Bad top roller at 5A drive (flagged) / 30cfr 75.1725(a)
2. Bad bottom rollers at 5, 15, 26, & 34x cut 5A belt / 30cfr 75.1725(a)
3. Guard hi voltage line at back of power center on unit 5 / 30cfr 75.807

4. 34 roof bolter is missing a strap on the dust box / 30cfr 75.1725(a)

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

Inspection date: 08/27/08

Areas Inspected: Unit 4 intake, unit 4 roof fall, unit 5, secondary

Findings/Law Violated:

1. Loose top 2 bolts 99 to 100xcut 4 main north intake / 30cfr 75.202(a)
2. Loose top outby corner 97xcut 4 main north intake / 30cfr 75.202(a)
3. No warning flag in 3 entry unit 5 / 30cfr 75.208

Corrective action taken: warning flag installed, all violations corrective action to be taken

Inspection date: 09/04/08

Areas Inspected: Unit 1 , intake, return, secondary

Findings/Law Violated:

1. Loose bolts on corner of 10x cut in intake unit 1 / 30cfr 75.202(a)
2. Bad fire extinguisher at scoop charger unit 1 / 30cfr 75.1100-3
3. 39 coal hauler missing lock for battery / 30cfr 75.503
4. 38 coal hauler needs conduit repaired for light / 30cfr 75.503

Corrective action taken: All violations were noted by management and will be corrected.

Inspection date: 09/15/08

Areas Inspected: Unit 4, belts

Findings/Law Violated:

1. 169 x cut 4MNE intake wall has hole / 30cfr 75.333(h)
2. Water spray at head 4A not working / 30cfr 75.1101
3. Loose roof bolt 2 on inby rib between belt and intake 13x cut / 30cfr 75.202(a)
4. Fire extinguisher no tag at power center / 30cfr 75.1100-3
5. No flag in 8 entry Unit 4 / 30cfr 75.208

Corrective action taken: All violations were noted by management and will be corrected.

Fire extinguisher tag replaced, flag installed

Inspection date: 09/24/08

Areas Inspected: Unit 5, intake, return

Findings/Law Violated:

1. 9x cut 5b intake wall has hole / 30cfr 75.333(h)
2. Loose bolts at 5a return wall (door) 45x cut road way side / 30cfr 75.202(a)
3. Hole in return wall 42x cut 5a / 30cfr 75.333(h)
4. Hole in return wall 35x cut 5a / 30cfr 75.333(h)
5. Hole in return wall 19x cut 5a / 30cfr 75.333(h)

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

Inspection date: 09/30/08

Areas Inspected: Unit 3 intake, 4WB belt tail, secondary

Findings/Law Violated:

1. Loose bolt 86x cut 4WA intake / 30cfr 75.202(a)
2. Need to guard hi voltage at 109x cut 4WA intake / 30cfr 75.816(a)(1)
3. Fire extinguisher out of date and no dust at 146x cut 4WB / 30cfr 75.1100-3
4. Hole in intake wall at 152x cut 4WB / 30cfr 75.333(h)
5. Belt rubbing frame and needs cleaned 4WB tail / 30cfr 75.1725 (a)

Corrective action taken: Belt was taken out of service and cleaned, dusted, and adjusted
All other violations were noted and corrective action taken.

CARLISLE MINE, SUNRISE COAL COMPANY

Inspection date: 07/16/08

Areas Inspected: surface, fan, shop, belts, tunnels, load-out, plant, warehouse, and equipment

Findings/Law Violated:

1. Guard motor for air compressor for underground / 30cfr 75.1722(a)
2. No tag on fire extinguisher in clear coal tunnel / 30cfr 75.1100-3

3. Hand rail needs repaired at rotor breaker rock bin / 30cfr 75.1107-14
4. Acetylene tanks not secured at storage area / 30cfr 75.1106-3(a) (2)
5. No tag on fire extinguisher in mantrap bay / 30cfr 75.1100-3

Corrective action taken: Tanks were secured and all other violations were noted and corrective action taken

Inspection date: 07/23/08

Areas Inspected: Unit 1, primary, secondary, belts

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date: 08/06/08

Areas Inspected: Unit 2, belts, secondary

Findings/Law Violated:

1. 63x cut M2 belt roller in bottoms / 30cfr 75.400
2. Loose bolt at 102x cut intake walk-way of M2 belt / 30cfr 75.202(a)
3. 108x cut M2 belt intake wall needs repaired / 30cfr 75.333(h)
4. Fire extinguisher at sub 2 take-up M2 sub2 out of date / 30cfr 75.1100-3

Corrective action taken: All violations noted by management and action taken to correct

Inspection date: 08/13/08

Areas Inspected: Unit 2 primary, return and secondary

Findings/Law Violated:

1. Small hole in intake wall at 73x cut M2 6entry / 30cfr 75.333(h)
2. Loose top at 5x cut 5entry sub 2 intake / 30cfr 75.202(a)

Corrective action taken: all violations were noted and corrective action taken

Inspection date: 08/26/08

Areas Inspected: Unit 1 return, secondary

Findings/Law Violated:

1. No door sign in return at 10xcut sub 1a P1a / 30cfr 75.333(c) (2)
2. Hydrogen accumulation over .80 % in charging area / 30cfr 75.321(b)

Corrective action taken: Sign install in return, adjustment to ventilation for Hydrogen

FRANCISCO MINE, BLACK BEAUTY COAL COMPANY

Inspection date: 07/11/08

Areas Inspected: Unit 2, Unit belt, Main South belt, and primary

Findings/Law Violated:

1. Spot clean under rollers Main South belt / 30cfr 75.400
2. The #2 mini track no tag on fire extinguisher / 30cfr 75.1100-3
3. Coal accumulations at 33x cut in walkway / 30cfr 75.400-2
4. NO gas checks made by roof bolter or scoop / 30cfr 75.362(ii)
5. The #2 entry needs cleaned / 30cfr 75.400-2
6. The #3 bolter missing dust box strap / 30cfr 75.1725(a)
7. No door sign in primary at 31+40 6 entry Unit 2 / 30cfr 75.333(c) (2)

Corrective action taken: All violations were noted by management I talked to unit foreman about crew making proper gas test.

Inspection date: 07/21/08

Areas Inspected: Unit 1, belts, secondary

Findings/Law Violated:

1. 1North belt head spray not working / 30cfr 75.401
2. Curtain rolled up more than 40ft. no ventilation / 30cfr 75.330(b)(1)
- 3, #1 bolter missing strap on dust box / 30cfr 75.1725(a)

Corrective action taken: All violations were corrected

Inspection date: 08/11/08

Areas Inspected: Unit 1, primary, secondary

Findings/Law Violated:

1. Damaged intake wall at 2+10 1st right between 5 & 6 entry / 30cfr 75.333(b)

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

Inspection date: 08/19/08

Areas Inspected: Roof fall at 5x cut on bottom

Findings/Law Violated: No violations

1.

Corrective action taken:

Inspection date: 08/25/08

Areas Inspected: Unit 1 return, secondary

Findings/Law Violated:

1. Hole in return wall 3xcut south west / 30cfr 75.333(h)

2. Hole in return wall 51xcut south east sub / 30cfr 75.333(h)

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

Inspection date: 08/28/08

Areas Inspected: Unit 2 return

Findings/Law Violated:

1. No violations

Corrective action taken:

FRELANDVILLE MINE, TRIAD COAL COMPANY

Inspection date: 07/09/08

Areas Inspected: Unit 1, secondary, and belts

Findings/Law Violated:

1. Need to guard hi line at 106x cut 2 Main West / 30cfr 75.816(a) (1)

Corrective action taken: Violation was noted and action taken to correct Belts and unit are in good condition.

Inspection date: 08/18/08

Areas Inspected: Primary, and secondary

Findings/Law Violated:

1. Loose bolts at 109, 98, 58, & 37x cut in Main North West primary / 30cfr 75.202(a)

Corrective action taken: All violations were noted and corrective action taken

Inspection date: 09/22/08

Areas Inspected: Return, seals, secondary

Findings/Law Violated:

1. 46x cut hole in return wall main west / 30cfr 75.333(h)

Corrective action taken: violation was noted and corrective action taken

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

Inspection date: 07/22/08

Areas Inspected: Plant #1. #2, belts, end- loader

Findings/Law Violated:

1. Plant #2 accumulations on feed belt / 30cfr 75.400

Corrective action taken: violation was being attended to

Recommendation: plant 1 rubber mats to be kept dry around breaker station

GIBSON MINE, GIBSON COAL COMPANY

Inspection date: 07/15/08

Areas Inspected: unit 2, belts, secondary

Findings/Law Violated:

1. Bottom roller at 21x cut 4W was loose / 30cfr 75.1725(a)
2. Need to clean tail 4Wbelt / 30cfr 75.400-2
3. 4 to 5x cut on 42S belt bottom roller running in fines / 30cfr 75.400-2
4. 4x cut 42W belt bottom roller running in fines / 30cfr 75.400-2
5. 42W belt tail needs cleaned / 30cfr 75.400-2
6. Need to barricade a sump at tail of 2A / 30cfr 75.363(a)
7. Low air reading in 4 entry & .7 ch4 / 30cfr 75.370(a) (1)

Corrective action taken: All violations were corrected during inspection

Inspection date: 07/21/08

Areas Inspected: shop, slope belt, tunnels, plant, load Out, silos, equipment

Findings/Law Violated:

1. Bad impact roller at 102 belt tail / 30cfr 75.1725(a)
2. Accumulations on plant feed belt / 30cfr 75.400

Corrective action taken: All violations are being attended to

Inspection date: 08/01/08

Areas Inspected: Unit 1, belts 1a, 1b, & primary escape-way

Findings/Law Violated:

1. 3015 water pump not ID on breaker / 30cfr 75.904
2. 6036 roof bolter no pry bar on equipment / 30cfr 75.211(d)
3. Corner notch at #2 entry not flagged / 30cfr 75.363(a)
4. Small hole in intake wall at 12xcut 1a / 30cfr 75.333(h)

Corrective action taken: Breaker ID, corner flagged, all violations were noted and action taken to correct.

Inspection date: 08/07/08

Areas Inspected: Unit 3, belts, secondary

Findings/Law Violated:

1. 220x cut 3N roadway need to guard hi voltage line / 30cfr 75.807
2. Need to clean head of 3N belt / 30cfr 75.400
3. 3 to 4x cut & 31 to 32 on 3N belt bad bottom rollers / 30cfr 75.1725(a)
4. 22 to 23 & 29 to 30x cut need 2 foot walk way intake side of 3N belt / 30cfr 75.1403-5(g)
5. 23 to 24x cut 3N belt bottom roller running in fines / 30cfr 75.400
6. 36x cut 3N belt bottom roller running in fines / 30cfr 75.400
7. 49x cut 3N road hi voltage line needs guard / 30cfr 75.807
8. Low air #4 entry Unit 3 / 30cfr 75.370

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

Inspection date: 08/21/08

Areas Inspected: Unit 4, belts, secondary

Findings/Law Violated:

1. Bad top rollers at 34,50, 1st42N, 70, 86,103, 2nd 42N intake side / 30cfr 75.1725(a)
2. Unsupported top at 49xcut 1st 42 N intake side outby rib / 30cfr 75.220(a)(1)
3. 17xcut hole intake wall 1st 42N / 30cfr 75.333(h)
4. 4A belt 13 to 14xcut & 15 to 16xcut bad top roller intake side / 30cfr 75.1725(a)

Corrective action taken: 17xcut hole sealed, 49xcut support of loose top, all other violations noted and corrective action taken

Inspection date: 09/18/08

Areas Inspected: Unit 2 intake , return

Findings/Law Violated:

1. Phone line on hi voltage cable tail of 2a belt in intake / 30cfr 75.807

2. Hole in intake wall at spad #22649 / 30cfr 75.333(h)
 3. No tag on fire extinguisher at battery charger unit 2 / 30cfr 75.1100-3
- Corrective action taken: tag was replaced, all other violations noted

Inspection date: 09/25/08

Areas Inspected: Unit 3, primary

Findings/Law Violated:

1. Loose bolt at 3N intake between 7 & 8x cut / 30cfr 75.202(a)
2. Loose bolt at 3A intake between 27 & 28x cut / 30cfr 75.202(a)
3. Loose bolt at 3B intake at 9x cut / 30cfr 75.202(a)

Corrective action taken: All other violations were noted by management and will be corrected

Inspection date: 09/29/08

Areas Inspected: Unit 4, primary, return

Findings/Law Violated:

1. 1st 42N 34x cut loose top inby corner / 30cfr 75.202(a)
2. Leakage at 56x cut at 1st 42N intake at hi voltage line / 30cfr 75.333(h)
3. 4A 7x cut return loose bolt on outby corner / 30cfr 75.202(a)
4. Roof fall 1st 42N return entry 7 88xcut, entry 8 from 80 to 86x cut / 30cfr 75.212(c)

Corrective action taken: All other violations were noted by management and will be corrected

PROSPERITY MINE, FIVE STAR COAL COMPANY

Inspection date: 07/07/08

Areas Inspected: Unit 1, belts 1N1, 1N2, 2W1, 2W2, 2W3, and 2W4, secondary

Findings/Law Violated:

1. Hole in return wall 14x cut 2W1 / 30cfr 75.333(h)
2. Hole in return wall 18x cut 2W1 / 30cfr 75.333(h)
3. 2W4 tail roller needs guard repaired / 30cfr 75.1722(a)
4. The # 6 miner no pry bar / 30cfr 75.211(d)
5. The # 9 roof bolter no gas check in entry 8 / 30cfr 75.362(ii)
6. Need to remove gob at return door #79 2W1 / 30cfr 75.333(c)

Corrective action taken: 1. the guard was repaired, pry bar was replaced, gas test made
All other violations were noted by management and will be corrected.

Inspection date: 07/22/08

Areas Inspected: Unit 2, secondary, follow-up on violations

Findings/Law Violated:

1. 2N4 tail needs cleaned / 30cfr 75.400-2
2. #2Unit welder not ID at breaker / 30cfr 75.904
3. Fire suppression bottle at charger low / 30cfr 75.1107-6(a)(1)
4. 79x cut 2w1 return door blocked by gob / 30cfr 75.333© (1)

Corrective action taken: All violations noted and corrective action taken

Inspection date: 07/24/08

Areas Inspected: surface, plant, shop, warehouse, load-out, equipment

Findings/Law Violated:

1. Load-out tunnel belt needs cleaned at head & pan / 30cfr 75.400
2. Hazard training out of date on RJH truck / 30cfr 77.404
3. Bob cat s7 fire extinguisher out of date / 30cfr 75.1100-3
4. Fire extinguisher at rock load-out no tag / 30cfr 75.1100-3
5. Raw coal head box needs guards / 30cfr 75.1722(a)

Corrective action taken: Belt cleaned, hazard training done, bob cat tag up dated, all other violations noted and action taken to correct

Inspection date: 08/05/08

Areas Inspected: Unit 3, belts, secondary

Findings/Law Violated:

1. Surface fire extinguisher at fuel station out of date / 30cfr 75.1100-3

2. Low air reading in #1 entry unit 3 / 30cfr 75.370
3. Fire suppression on 8 roof bolter missing knob / 30cfr 1107-5
4. Panic bar on 8 roof bolter needs repaired / 30cfr 75.1725(a)

Corrective action taken: All violations were corrected

Inspection date: 08/12/08

Areas Inspected: Unit 2, Unit 5, both units miners on a call in violation

Findings/Law Violated:

1. 24x cut 2S2 roadway need to guard hi voltage and low voltage / 30cfr 75.807
2. 8x cut 3N3 roadway need to guard hi voltage and low voltage / 30cfr 75.807
3. 11x cut 3N3 road way need to guard hi voltage and low voltage / 30cfr 75.807
4. Need to guard hi voltage line at 24x cut 3N3 road way / 30cfr 75.807
5. Both miners on Unit 2 could run without kicking the breaker / 30cfr 75.332(2)

Corrective action taken: All violations were noted by management and action taken to correct
A safety meeting was held on Unit 2 and Unit 5 with all the employees and foreman about running both miners at the same time. The two units are on the red light and green light system and the breaker is to kick if both miners are running.

Inspection date: 08/20/08

Areas Inspected: Belts 2 north to unit

Findings/Law Violated:

1. Need to support 2n1 belt return side by take-up / 30cfr 75.220(a)(1)
2. 2n1 8xcut bad bottom roller, 54xcut, 2n1 bad top roller, 48xcut 2n3 bad top roller, 17 to 18 x cut 2n6 bottom roller frozen / 30cfr 75.1725(a)
3. 19xcut 2n1 return side belt corner needs support / 30cfr 75.220(a)(1)
4. 22xcut 2n1 return side belt corner needs support / 30cfr 75.220(a)(1)
5. 24xcut to 25xcut return side belt 2n1 needs support / 30cfr 75.220(a)(1)
6. 32xcut 2n1 return side belt corner needs support / 30cfr 75.220(a)(1)
7. No door from 18xcut to 33xcut 2n1 return / 30cfr 75.333(c)(1)
8. Tail of 2n3 needs cleaned / 30cfr 75.400
9. No door sign 16xcut 2n5 / 30cfr 75.333(c)(2)
10. Hole in guard on tail of 2n7 / 30cfr 75.1722(a)

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

Inspection date: 09/02/08

Areas Inspected: Unit 4, belts, secondary

Findings/Law Violated:

1. Mantrip 8 fire extinguisher out of date / 30cfr 75.1100-3
2. Fire extinguisher at 1S1 take-up out of date /30cfr 75.1100-3
3. Methane detector not working on roof bolter / 30cfr 75.320(a)

Corrective action taken: Fire extinguisher was up dated, Methane detector taken out of service

Inspection date: 09/03/08

Areas Inspected: Unit 3 intake , return, seals

Findings/Law Violated:

1. Pump cable contact hi voltage line 1S1 intake /30cfr 75.807
2. Damage wall at 38x cut 1S1 intake / 30cfr 75.333(h)
3. 3 Loose bolts along inby rib at 16x cut return 1S1 / 30cfr 75.202(a)

Corrective action taken: All violations were noted by management and action taken to correct

Inspection date: 09/12/08

Areas Inspected: Unit 5 , equipment

Findings/Law Violated:

1. Loose bolt between 5 & 4 entry at feeder / 30cfr 75.202(a)

Corrective action taken: All violations were noted by management and action taken to correct

Inspection date: 09/16/08

Areas Inspected: Unit 5, belts, primary

Findings/Law Violated:

1. Car cable #10 needs repaired / 30cfr 75.604(b)
2. #10 roof bolter needs dust box hook replaced / 30cfr 75.1725(a)

Corrective action taken: #10 car cable repaired other violations were noted and action taken

Inspection date: 09/23/08

Areas Inspected: Unit 4, intake, return, seals

Findings/Law Violated:

1. Unit 4 welder breaker not ID / 30cfr 75.904
2. Jumper cable located at 38 to 40x cut main east run over / 30cfr 75.606

Corrective action taken: 1. ID at breaker was replaced. 2. Cable was checked out and checks good no damage present.

Inspection date: 09/26/08

Areas Inspected: Unit1, Primary, secondary

Findings/Law Violated:

1. Loose bolt at 10 to 11x cut 1N1 intake / 30cfr 75.202(a)
2. Loose top at 20x cut 1N1 intake / 30cfr 75.202(a)
3. Reset timber at 38x cut 1N1 intake / 30cfr 75.202(a)
4. Roof fall at 47x cut 2W4 intake entry 8 / 30cfr 75.212(c)

Corrective action taken: Reset timber, all other violations were noted and corrective action taken.