**AIR QUALITY #1 MINE WHEATLAND PORTAL**  
**Inspection date:** 7/8/09  
**Areas Inspected:** Surface, plant, belts, shops, equipment, and tunnels  
**Findings/Law Violated:**  
1. Guard not secured head of raw coal plant feed belt / 30cfr 75.1722(a)  
2. Raw coal tunnel belt needs float dust removed / 30cfr 75.400  
3. Pump house motor has a loose guard over motor / 30cfr 75.1722(a)  
4. Conduit for scale junction box on raw coal silo belt needs repair / 30cfr 75.515  
5. Conduit along walkway on slope belt outby mine opening needs repair / 30cfr 75.515  
**Corrective action taken:** All violations were noted by management and corrective action taken  
**Inspection date:**  
**Findings/Law Violated:**  
**Corrective action taken:**

**AIR QUALITY #1 MINE SOUTH PORTAL PREP PLANT**  
**Inspection date:** 7/20/09  
**Areas Inspected:** Surface, raw coal belts, tunnels, slope, shops, plant, and trucks  
**Findings/Law Violated:**  
1. UG slope head house needs cleaned / 30cfr 75.400  
2. UG guard on west side of motor for slope head house off / 30cfr 75.1722(a)  
3. Need to clean deck and walkway for raw coal silo belt / 30cfr 75.400  
4. Portable light at training center fire extinguisher out of date / 30cfr 75.1100-3  
5. Raw coal silo belt has bad bottom roller at ground level / 30cfr 75.1731(a)  
6. Bad fire extinguisher on UG diesel truck #71070 on surface / 30cfr 75.1100-3  
7. Structure & rollers need cleaned on raw coal belt / 30cfr 75.400  
8. Guard is off at head of raw coal belt / 30cfr 75.1722(a)  
9. Scalping screen deck & walkway needs cleaned / 30cfr 75.400  
10. Plant feed belt structure needs cleaned & frozen rollers replaced / 30cfr 75.400  
11. Oxygen and acetylene bottles not secured on 5th floor of plant / 30cfr 75.4106-3  
12. Clean under bottom rollers at top of mud belt / 30cfr 75.400  
13. Haulotte #14 from industrial rental no fire extinguisher tag / 30cfr 75.1100-3  
**Corrective action taken:**  
**Inspection date:**  
**Findings/Law Violated:**  
**Corrective action taken:**

**AIR QUALITY #1 MINE, HART STREET**  
**Inspection date:** 7/9/09  
**Areas Inspected:** Unit 3, belts, secondary  
**Findings/Law Violated:**  
1. Intake roof bolter no detector / 30cfr 75.1714-7  
2. 69x cut unit 3 return wall needs sealed / 30cfr 75.333(h)  
3. 69x cut unit 3 no door sign at belt / 30cfr 75.333(c)2  
4. 67x cut hole in intake wall / 30cfr 75.333(h)  
5. 54x cut remove trash / 30cfr 75.400  
6. Clean 3B take-up and head / 30cfr 75.400  
7. Need to support corner 52x cut / 30cfr 75.202(a)  
8. Battery charger station not vented / 30cfr 75.340(a)(i)  
9. Bad bottom rollers at 32,15, 39x cut 3A, 94,4WB, 81,80,79,77,74,68,60,58,51,38,19,15,10x cut 4WA belt / 30cfr 75.1731(a)  
10. Belt cutting timber at 111x cut 4WB / 30cfr 75.1731(b)  
11. Clean 37 to 59x cut 4WA belt spill / 30cfr 75.400  
**Corrective action taken:** All violations were noted by management and corrective action taken
Inspection date: 7/21/09
Areas Inspected: Unit 5, belts, primary
Findings/Law Violated:
1. Cones too far apart at o to 2x cut in 5A intake / 30cfr 75.380(d)(v)
2. 17, 19, 22, 23, x cut 5B intake between 7 and 8 entry gob needs dusted / 30cfr 75.400
3. 5A head needs cleaned / 30cfr 75.400
Corrective action taken: All violations were noted by management and corrective action taken

Inspection date: 8/7/09
Areas Inspected: Unit 4, belts, secondary
Findings/Law Violated:
1. Right side roof bolter detector out of calibration / 30cfr 75.320(a)
2. 7 entry scoop operator did not make gas test / 30cfr 75.362 (ii)
3. Scoop operators detector not working / 30cfr 75. 1714-7
4. Ground strap not connected on hi voltage skid / 30cfr 75.704
5. Clean 2me b belt 133 to 132x cut and spot clean / 30cfr 75.400
6. 132 to 124 and 110 to 105 fire risers too far apart / 30cfr 75.1100-2(b)
7. 128 and 122x cut holes in intake wall 2me b / 30cfr 75.333(h)
8. 83, 71, 38 fire risers not maintained for use / 30cfr 75.1100-2 (b)
9. Transfer point on 2me b belt head sprays not working / 30cfr 75.371(u)
Corrective action taken: All violations were noted by management and corrective action taken

Inspection date: 8/21/09
Areas Inspected: Unit 1, belts, primary
Findings/Law Violate
1. Clean take-up 1A belt / 30cfr 75.400
2. 27xc 1A belt top roller bad / 30cfr 75.1725(a)
3. 47xc 1A belt bottom roller bad / 30cfr 75.1725(a)
4. Need fire riser from 43 to 48xc 1A belt / 30cfr 75.1100-2(b)
5. 42xc entry 6 intake 1A loose bolt / 30cfr 75.202(a)
Corrective action taken: ; All violations were noted by management and corrective action taken

CARLISLE MINE, SUNRISE COAL COMPANY
Inspection date: 7/7/09
Areas Inspected: Unit 1, belts, slope, M1, M2, and M3
Findings/Law Violated:
1. M2 belt between 43 to 48x cut no fire riser / 30cfr 75.1100-2(b)
2. Scoop operator off unit 4 without a detector / 30cfr 75.1714-7(a)
Corrective action taken: All violations were noted by management and corrective action taken

Inspection date: 7/22/09
Areas Inspected: Unit 3, belts, primary
Findings/Law Violated:
1. #6 roof bolter on unit 3 methane monitor out of calibration / 30cfr 75.342(a)(4)
2. S1 belt had over 300 feet on fire risers at 88 to 76, 48 to43, and 20 to 14x cuts / 30cfr 75.1100-2(b)
Corrective action taken: Roof bolter was fixed and other violation was to be corrected

Inspection date: 7/30/09
Areas Inspected: Surface, plant, shop, belts, equipment, tunnels, and warehouse.
Findings/Law Violated:
1. Raw coal #1 belt guard needs installed / 30cfr 75.1722(a)
2. Fire extinguisher out of date on bobcat / 30cfr 75.1100-3
3. Need a fire extinguisher at deck of thicker tank / 30cfr 75.1100-3
Corrective action taken: Fire extinguishers were updated. (Recommendations clean belt structure, add drip pan, place barricade material around open pit on roadway).
Inspection date: 8/13/09
Areas Inspected: unit 2, belts, primary
Findings/Law Violated:
1. Methane monitor not calibrated on #9 roof bolter / 30cfr 75.342(a) (4)
Corrective action taken: calibration completed

Inspection date: 8/24/09
Areas Inspected: unit 4, belts, primary
Findings/Law Violated:
1. No violations
Corrective action taken: None mine looked very good

FRANCISCO MINE, BLACK BEAUTY COAL COMPANY
Inspection date: 7/15/09
Areas Inspected: Unit1, belts, secondary
Findings/Law Violated:
1. Bad bottom rollers on main south belt 13, and 17x cut / 30cfr 75.1731(a)
2. Need to clean south west sub spill / 30cfr 75.400
3. Miner cable run over unit 4 / 30cfr 75.606
Corrective action taken: All violations were noted by management and corrective action taken

Inspection date: 7/27/09
Areas Inspected: surface, books
Findings/Law Violated:
1. No fire extinguisher at air compressor on surface / 30cfr 751100-2-(e)
2. No tag on fire extinguisher on man lift 33rts s2397 JLG / 30cfr 75.1100-3
Corrective action taken: violations noted and corrective action taken.

Inspection date: 8/3/09
Areas Inspected: Unit 2, belts, primary
Findings/Law Violated:
1. 1st left head no door sign / 30cfr 75.333(h)
2. No fire riser from 59 to 53x cut 480 ft. 2nd south west belt/ 30cfr 75.1100-2(b)
Corrective action taken: All violations were noted by management and corrective action taken

Inspection date: 8/19/09
Areas Inspected: Unit 2 return, secondary
Findings/Law Violated:
1. No violations
Corrective action taken: none

FREELANDVILLE MINE, TRIAD COAL COMPANY
Inspection date: 7/29/09
Areas Inspected: belts,
Findings/Law Violated:
1. No violations
Corrective action taken: none

Inspection date: 8/17/09
Areas Inspected: Unit 1, primary, secondary
Findings/Law Violated:
1. Hole in intake wall at 17x cut on panel / 30cfr 75.333(h)
2. Loose bolts 68, 59, 24,2West, 119, 107,103, 100,66, MNW2 / 30cfr 75.202(a)
Corrective action taken: All violations were noted by management and corrective action taken

Inspection date: 8/26/09
Areas Inspected: Return, secondary
Findings/Law Violated:
1. 22, 141, MNW & 16x cut MW return hole in wall / 30cfr 75.333(h)
2. Need door signs at 22, 26, MW return / 30cfr 75.333(c)(2)
3. Need to replace door at 44x cut MNW / 30cfr 75.333(c)
Corrective action taken: All violations were noted by management and corrective action taken

FREELANDVILLE MINE, TRIAD COAL COMPANY PREP PLANT #1 & #2
Inspection date: 7/13/09
Areas Inspected: Surface, plant #1 #2, trucks, equipment, belts
Findings/Law Violated:
1. Clean 988B loader #249 / 30cfr 75.400
2. Guard removed at 2nd floor equipment opening / 30cfr 77.204
3. Tool room breakers not ID properly / 30cfr 77.809
4. Clean transfer point on surface coal belt for #2 plant / 30cfr 75.400
5. Hazard training truck driver no record / 30cfr 48.31
Corrective action taken: 988B cleaned, guard replaced, training done

GIBSON MINE, GIBSON COAL COMPANY
Inspection date: 7/14/09
Areas Inspected: Unit 3, belts, primary
Findings/Law Violated:
1. 20x cut 3N intake broken bolt / 30cfr 75.202(a)
2. Need pry bar on 43 roof bolter & 96 miner / 30cfr 75.211(d)
3. Bad rollers at 85, 84, 57, 4N belt / 30cfr 75.1731(a)
Corrective action taken: All violations were noted by management and corrective action taken

Inspection date: 7/23/09
Areas Inspected: Surface, belts, prep plant, equipment
Findings/Law Violated:
1. Flop gate area at slope needs washed trash & debris removed / 30cfr 75.402.2
2. 116 belt structure needs cleaned / 30cfr 75.402.2
3. 101 belt needs cleaned / 30cfr 75.402.2
Corrective action taken: violations were reported and will be corrected

Inspection date: 8/4/09
Areas Inspected: Unit 4, belts, primary
Findings/Law Violated:
1. Loose bolt 30x cut 1st 42 N intake / 30cfr 75.202d(a)
2. 12 to 15x cut cones too far apart 4A intake / 30cfr 75.380(d)(7)
Corrective action taken: violations were reported and will be corrected

Inspection date: 8/18/09
Areas Inspected: Unit 1, belts, secondary
Findings/Law Violated:
1. No fire riser 20 to 28, 20 to 13 A belt, 26 to 32 1st south west belt / 30cfr 75.1100-2(b)
2. Belt cleaners without detector 1st south west belt / 30cfr 75.1714_7(a)
Corrective action taken: violations were reported and will be corrected

Corrective action taken:
Inspection date: 8/25/09
Areas Inspected: Unit 2, belts, primary
Findings/Law Violated:
1. Bad top roller at 3xcut 2C belt / 30cfr 75.1725(a)
2. 73 shuttle car cable cut / 30cfr 75.503
3. 9 roof bolter missing strap on dust box / 30cfr 75.1725(a)
4. Bad fire extinguisher on welder unit 2 / 30cfr 75.1100-3
5. Loose bolt at 11xcut entry 3 primary intake 2C / 30cfr 75.202(a)
Corrective action taken Car cable repaired, strap replaced, fire extinguisher replaced
PROSPERITY MINE, FIVE STAR COAL COMPANY

**Inspection date:** 7/1/09  
**Areas Inspected:** Unit 1  
**Findings/Law Violated:**  
1. Ventilation at battery charger area not vented to return / 30cfr 75.340(1)(i)  
2. At 30x cut 2W6 roadway pump case not permissible / 30cfr 75.500©  
3. 50 to 51x cut 2W1 intake loose bolt / 30cfr 75.202(a)  
**Corrective action taken:** The violation on ventilation and loose top was a repeat violation; all violations were noted by management and corrective action taken.

**Inspection date:** 7/10/09  
**Areas Inspected:** Surface, belts, shops, tunnels, load-out, warehouse, trucks, and equipment  
**Findings/Law Violated:**  
1. Load-out 2nd 3rd floor no fire extinguisher / 30cfr 75.1100-3  
2. Scale house fire extinguisher out of date / 30cfr 75.1100-3  
3. Raw coal breaker loose guard / 30cfr 75.1722(a)  
4. Clean all walkways on slope and stacker belt / 30cfr 77.205  
**Corrective action taken:** Fire extinguishers and guard corrected

**Inspection date:** 7/16/09  
**Areas Inspected:** Unit 4, belts, secondary  
**Findings/Law Violated:**  
1. 10x cut 2S2 roadway guard hi line / 30cfr 75.807  
2. Bad rollers at 1 to 2 x cut 4N1 / 30cfr 75.1731(a)  
3. 14 to 26 need fire risers on 4N2 belt / 30cfr 75.1100-2 (b)  
4. 4N4 clean & dust / 30cfr 75.400  
5. Loose bolt at 22x cut 4N4 intake side belt / 30cfr 75.202(a)  
**Corrective action taken:** All violations were noted by management and corrective action taken

**Inspection date:** 7/23/09  
**Areas Inspected:** Unit 3, belts, primary  
**Findings/Law Violated:**  
1. 22x cut 1S2 belt bad bottom roller / 30cfr 75.1731(a)  
2. Unit 3 belt tail 1S2 accumulations coal fines / 30cfr 75.400  
3. 3X cut 1S2 intake loose bolt flagged / 30cfr 75.202(a)  
**Corrective action taken:** Bad bottom roller replaced, cleaned belt tail and other violation was reported and will be corrected

**Inspection date:** 8/5/09  
**Areas Inspected:** Unit 2, belts  
**Findings/Law Violated:**  
1. 14 roof bolter methane monitor out of calibration / 30cfr 75.342(4)  
2. 1 roof bolter dust box strap broken / 30cfr 75.1725(a)  
**Corrective action taken:** All violations were noted by management and corrective action taken

**Inspection date:** 8/20/09  
**Areas Inspected:** Unit 5, belts, secondary  
**Findings/Law Violated:**  
1. Need to clean 3n4 belt / 30cfr 75.400  
2. Guard not in place at 3n5 drive / 30cfr 75.1722(a)  
3. Fire extinguisher out of date 3n6 head area / 30cfr 75.1100-3  
4. Acetylene tank not secured at unit 5 tool box / 30cfr 75.1106-3  
5. 13 miner cable run over for 12 feet unit 5 / 30cfr 75.606  
**Corrective action taken:** All violations were noted by management and corrective action taken
Inspection date: 8/27/09  
Areas Inspected: Unit 1 belts, secondary  
Findings/Law Violated:  
1. Train 2W3 at 9xc ut / 30cfr 75.1731(b)  
2. Bad rollers 13xc, 2W3, 29,42xc, 2W4, 9xc, 2W5, 20,35xc,2W6, 2, 11xc 2W7 / 30cfr 75.1731(a)  
3. Co monitor out of calibration at 14xc 2W6 #128 / 30cfr 75.351(n)  
4. Clean 2W7 tail (spill) / 30cfr 75.400  
Corrective action taken: All violations were noted by management and corrective action taken