# MINE INSPECTION REPORTS Q2 2015

OAKTOWN FUELS #1, SUNRISE COAL

Inspection date(s): 4/6/15 Areas Inspected: Unit 3, belts P3-5, S3B, S3A Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 5/4/15 Areas Inspected: unit 1, belts 1A, 1B, 1C Findings/Law Violated:

- 1. 51x cut 1B belt high voltage cable in contact with low voltage. 30cfr 75.807
- 2. Hole in intake wall at 46x cut 1B belt. 30cfr 75.333(h)
- 3. Guard not up at cross under on 1B belt at 37x cut. 30cfr 75.1722

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

Inspection date(s): 5/27/15 Areas Inspected: Unit 2, belts S2A, M8, M7, M6 Findings/Law Violated:

1. Bad bottom roller at 1<sup>st</sup> x cut on S2A belt. 30cfr 75.1731(a)

Corrective action taken: corrected

Inspection date(s): 6/17/15

<u>Areas Inspected:</u> Unit 1, belt P1-8, secondary, intake <u>Findings/Law Violated:</u>

- 1. Bad top roller on p1-8 belt at Bx cut. 30cfr 75.1731(a)
- 2. Belt guard off at p1-8 belt at Ax cut. 30cfr 75.1722

<u>Corrective action taken</u>: all violations noted by management and corrective action taken.

Inspection date(s): 6/29/15 Areas Inspected: Unit 3, intake, return, secondary

Findings/Law Violated:

- 1. S3A return at 34 x cut no door sign 30cfr 75.333 (c)(2)
- 2. Intersection too wide 36ft at E in 9entry Unit 3, S3B. 30cfr 75.220(a)(1)

Corrective action taken : violations corrected

OAKTOWN FUELS #2, SUNRISE COAL Inspection date(s): 4/10/15 <u>Areas Inspected:</u> surface, plant, shops, belts, tunnel, silos, warehouse <u>Findings/Law Violated:</u>

1. Need to clean belt structure on raw coal plant feed belt #1 30cfr 77.202

Corrective action taken: violation noted and corrective action taken.

Inspection date(s): 4/20/15 Areas Inspected: Unit 2, belts, M7, M6 Findings/Law Violated: 1. No violations

Corrective action taken: none

<u>Inspection date(s): 5/12/15</u> <u>Areas Inspected:</u> unit 1, belts 1A, 1B, 1C, PM7, PM6, M5 <u>Findings/Law Violated:</u> 1. 1A belt from 3x cut to 7x cut 320ft. fire risers apart. 30cfr 75.1100-2(b)

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

Inspection date(s): 6/10/15 Areas Inspected: Unit 3, belts S3A, S3B Findings/Law Violated: 1. 320ft. on fire risers 3x cut to D x cut on S3B

<u>Corrective action taken:</u> violation was noted and corrective action taken. <u>Inspection date(s): 6/22/15</u> <u>Areas Inspected:</u> Unit 2, M7, M6 intake & return <u>Findings/Law Violated:</u> 2. No violations

Corrective action taken: none

### CARLISLE MINE, SUNRISE COAL COMPANY

Inspection date(s): 4/2/15 Areas Inspected: Unit 3, belts 3A, 3B, secondary Findings/Law Violated: 1. Panic bar was off in the off side of #2 roof bolter. 30cfr 75.1725(a) Corrective action taken: corrected

Inspection date(s): 4/15/15 Areas Inspected: Unit 4, belts, sub 4F, 4E, 4D, 1st Right M8 Findings/Law Violated: 1. Loose roof bolt in #8 entry outby face area. 30cfr 75.204(c)(1)

Corrective action taken: replace roof bolt.

Inspection date(s): 4/27/15

<u>Areas Inspected:</u> surface, plant, belts, shops, tunnels. <u>Findings/Law Violated:</u>

1. Oxygen & acetylene bottles not secured at shop. 30cfr 77.208(d)

Corrective action taken: corrected

Inspection date(s): 5/6/15 Areas Inspected: Unit 2, belts 5G, 5D Findings/Law Violated:

- 1. Entry 2 31 x cut loose roof bolt. 30cfr 75.202(a)
- 2. Scoop within 25 feet of curtain without warning flag. 30cfr 75.1403
- 3. Entry 4 at face loose roof bolt. 30cfr 75.202(a)
- 4. Missing a ball on secondary life line 5W inby turn. 30cfr 380-7(vi)

Corrective action taken: ball was replaced, the scoop was moved and all other violations were noted and corrective action taken. Inspection date(s): 5/26/15 Areas Inspected: Unit 1, belts, M11, M10, M9, M8 Findings/Law Violated: 1. Life line over pvc pipe at 41x cut M11 road. 30cfr 75.380-7(i)

- 2. No door sign at 37x cut M11 belt. 30cfr 75.333 (c) (2)
- 3. Need to clean tail and spill at tail of M10 belt. 30cfr 75.400

Corrective action taken: violations corrected.

Inspection date(s): 6/11/15

<u>Areas Inspected:</u> Unit 4, intake & return, secondary <u>Findings/Law Violated:</u>

1. 2x cut 2 entry sub 4E return loose roof bolt out-by corner. 30cfr 75.202(a)

<u>Corrective action taken:</u> violation noted by management and corrective action taken. <u>Inspection date(s): 6/24/15</u> <u>Areas Inspected:</u> Unit 3 intake, & return, secondary <u>Findings/Law Violated:</u> 1. No violations

Corrective action taken: none

### FRANCISCO MINE, PEABODY COAL

Inspection date(s): 4/13/15 Areas Inspected: Unit 1, belts, 1A, 1B, SE SUB B Findings/Law Violated: 1. Bad top roller at 8 to 9x cut 1A belt. 30cfr 75.1731(a) Corrective action taken: violation noted and corrective action taken.

Inspection date(s): 4/23/15

Areas Inspected: unit 3, belts, 3D, 3C, 3B, 3A, 2<sup>nd</sup> NE Main Findings/Law Violated:

- 1. Unit 3 entry 3 #2 roof bolter methane monitor out of calibration. 30cfr 75.342a(4)
- 2. High voltage cable touching low voltage at belt sub 18. 30cfr 75.807
- 3. Bad top rollers at 3C belt 37x cut, 31x cut, 3B belt 13x cut, 7x cut, 4x cut, 2x cut 3A belt 8x cut, 7x cut, 1x cut 2<sup>nd</sup> NE Main belt 27x cut. 30cfr 75.1731(a)
- 4. 3B tail needs cleaned. 30cfr 75.400
- 5. 3B take-up needs cleaned. 30cfr 75.400
- 6. 3A water sprays not working. 30cfr 75.371(u)

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

## Inspection date(s): 5/1/15

Areas Inspected: surface, plant, shop, tunnels, belts, train load-out Findings/Law Violated:

- 1. Raw coal tunnel for plant feeder 5 needs ID. 30cfr 77.809
- 2. Rail road under pass for belt accumulations at frozen roller. 30cfr 77.202
- 3. Top of clean coal silo needs cleaned. 30cfr 77.202
- 4. Tripper belt structure needs cleaned. 30cfr 77.202
- 5. Outlet at bottom of train load-out needs cover. 30cfr 77.512

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

Inspection date(s): 5/18/15 Areas Inspected: Unit 2, belts, 2B, 2A, 3W, NW Main, 2SWB Findings/Law Violated:

1. Tail of 2B belt needs cleaned. 30cfr 75.400

2. No ball on life line at 41x cut 2A secondary. 30cfr 75.380-7(vi)

Corrective action taken: violations noted and corrective action taken. Inspection date(s): 6/5/15

<u>Areas Inspected:</u> Unit 1, intake, & return, secondary Findings/Law Violated:

1. High voltage cable in contact with low voltage. 30cfr 75.807

Corrective action taken: corrected

Inspection date(s): 6/19/15 Areas Inspected: Unit 4, intake, & return Findings/Law Violated:

1. No violations

### FREELANDVILLE WEST, TRIAD COAL COMPANY

Inspection date(s): 4/14/15 Areas Inspected: Unit 1, belts M1, M2, M3, S2 M3 Findings/Law Violated:

- 1. Need to clean spill at M1 tail. 30cfr 75.400
- 2. Only one cone at branch line off life line in primary at 27x cut S2M3. 30cfr 75.380-7(vii)

<u>Corrective action taken</u> violations noted by management and corrective action taken.

Inspection date(s): 4/24/15 Areas Inspected: Unit 2. Belts, M2, M4, sub 1M4, P1S1M4 Findings/Law Violated: 1. No violations

Corrective action taken: none

Inspection date(s): 5/13/15 Areas Inspected: Unit 1, intake escape-way, secondary Findings/Law Violated: 1. No violation

Corrective action taken: none

Inspection date(s): 6/9/15 Areas Inspected: Unit 2, intake, secondary Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 6/23/15 <u>Areas Inspected:</u> Unit 1, M3, sub 2M3, P3s2M3 returns secondary <u>Findings/Law Violated:</u>

1. Door sign at wall without a door 121x cut M3 return. 30cfr 75.333( c) (2)

Corrective action taken: corrected

FREELANDVILLE MINE, TRIAD COAL COMPANY PREP PLANTS #1& #2 Inspection date(s): 4/29/15 Areas Inspected: surface, plants, belts, equipment Findings/Law Violated:

- 1. Broken conduit on 2<sup>nd</sup> level of raw coal transfer belt. 30cfr 77.502
- 2. Need to clean west side of raw coal screen 2<sup>nd</sup> floor of plant. 30cfr 77.202

Corrective action taken: violations noted and corrective action taken.

Inspection date(s): 6/16/15 Areas Inspected: surface, plant, shop, belts Findings/Law Violated: 1. No violations

Corrective action taken: none

### **GIBSON MINE, GIBSON COAL COMPANY**

Inspection date(s): 4/1/15

<u>Areas Inspected:</u> surface, shop U/G, yard, raw coal belt, silos, rotary breaker, plant, clean coal belts, silos, tunnels, train load-out.

#### Findings/Law Violated:

- 1. Guard on floor at head house raw coal slope belt. 30cfr 77.400
- 2. Need to clean raw coal belly pan. 30cfr 77.202
- 3. Need to clean raw coal #1 silo bottom floor. 30cfr 77.202
- 4. Need to clean raw coal #2 silo bottom floor. 30cfr 77.202
- 5. Fire extinguisher out of date at end of raw coal draw- off tunnel. 30cfr 77.1110
- 6. Need to clean raw coal draw-off tunnel. 30cfr 77.202
- 7. Fire extinguisher on 2<sup>nd</sup> floor of rotary breaker no tag. 30cfr 77.1110
- 8. Need to clean 2<sup>nd</sup> floor of clean coal silo. 30cfr 77.202
- 9. Fire extinguisher out of date on 2<sup>nd</sup> floor of clean coal silo. 30cfr 77.1110
- 10. Surface shop bench grinder needs guards replaced. 30cfr 77.400

11. Take-up area for train load-out is packed with coal fines. 30cfr 77.202 <u>Corrective action taken:</u> all violations noted by management and corrective action taken.

RECOMMENDATIONS:

Inspection date(s): 4/16/15 Areas Inspected: Unit 4, belts 4A, 2AW, 2C

Findings/Law Violated:

1. Paint on power center and other flammable material. 30cfr 75.400 <u>Corrective action taken:</u> violation corrected

RECOMMENDATIONS:

Inspection date(s): 4/28/15 Areas Inspected: Unit 2, belts 2C, 2B, 2A Findings/Law Violated:

1. #6 entry on unit 2 oxygen bottle not secured at tool box. 30cfr 75.1106-3(2)

Corrective action taken: corrected

Inspection date(s): 5/14/15 Areas Inspected: Unit 3, belts 3B, 3A, 7W, 6W Findings/Law Violated:

1. Between 4x cut and 8x cut 320ft. on fire risers 7W belt. 30cfr 75.1100-2(b)

2. Between 282 to 286x cut on 6W belt 320ft. on fire risers. 30cfr 75.1100-2(b) Corrective action taken: all violations noted by management and corrective action taken.

Inspection date(s): 5/28/15

Areas Inspected: Unit 1, belts 1B, 1A

Findings/Law Violated:

- 1. Warning bell not working on 29 SC unit 1. 30cfr 75.1403-10(I)
- 2. Bottles of compressed gas not secured at maintains cart. 30cfr 75.1106-3(2)

Corrective action taken: violations corrected

Inspection date(s): 6/12/15 Areas Inspected: Unit 2, intake, & return, secondary Findings/Law Violated: 1. No violations

Corrective action taken: none

Inspection date(s):6/26/15 Areas Inspected: Unit 1, intake, return, secondary Findings/Law Violated:

1. No violations

Corrective action taken: none

**GIBSON MINE, SOUTH** 

Inspection date(s): 4/7/15 Areas Inspected: Unit 1, belts 42 2<sup>nd</sup> NW Main, 60 1<sup>st</sup> NE Main

Findings/Law Violated:

1. No ID on breaker at unit 1 power center 2094-1 30cfr 75.809 Corrective action taken: corrected

**RECOMMENDATIONS:** 

Inspection date(s): 4/21/15 Areas Inspected: Unit 2, belts 2C,2B,2A,SW Main Findings/Law Violated: 1. No violations Corrective action taken: none

<u>Inspection date(s): 5/7/15</u> <u>Areas Inspected:</u> Unit 3, belts 3A, intake 3A <u>Findings/Law Violated:</u>

- 1. Paint cans on power center unit 3. 30cfr 75.400
- 2. Ball missing on life line in intake at 12x cut 3A. 30cfr 75.380-7(vi)

Corrective action taken: corrected.

Inspection date(s): 5/15/15

<u>Areas Inspected:</u> surface, tunnels, shops, warehouse <u>Findings/Law Violated:</u>

- 1. Pole barn fire extinguisher is bad. 30cfr 77.1110
- 2. Accumulations on structure in raw coal tunnel. 30cfr 77.202
- 3. No smoking signs at draw off tunnels. 30cfr 77.1102

<u>Corrective action taken:</u> fire extinguisher was replaced, all other violations were noted and corrective action taken.

Inspection date(s): 6/8/15 Areas Inspected: Unit 2, intake & return Findings/Law Violated:

- 1. North road at 4 x cut no ball on life line. 30cfr 75.380-7(vi)
- 2. No door sign at 2C left return 1 x cut . 30cfr 75.333 (c)(2)

Corrective action taken: violations noted and corrective action taken.

Inspection date(s): 6/25/15 Areas Inspected: Unit 1, intake, return, secondary Findings/Law Violated:

1. N.E. Main 19x cut men working without at methane detector. 30cfr 75.1714-7(a)

Corrective action taken: violation corrected

### LANDREE MINE

Inspection date(s): 4/22/15

<u>Areas Inspected:</u> surface, books <u>Findings/Law Violated:</u> 1. No violations

Corrective action taken:none

Inspection date(s): 5/11/15 Areas Inspected: surface Findings/Law Violated:

1. No violations

<u>Corrective action taken:</u> none <u>Inspection date(s): 6/15/15</u> <u>Areas Inspected:</u> Secondary, intake,& surface <u>Findings/Law Violated:</u>

- 1. Compressed gas bottles not secured at shop. 30cfr 77.208(d)
- 2. Fire extinguishers in shop out of date. 30cfr 77.1110
- 3. Holthaus trucking co. operator no hard hat or hazard training. 30cfr 77.1710(d)

Corrective action taken: