MINE INSPECTION REPORTS Q3 2016

quarter inspections 2016

OAKTOWN FUELS #1, SUNRISE COAL

Inspection date(s): 7/7/16

Areas Inspected: Unit 4, belt 1North

Findings/Law Violated:

- 1. Operator in wash bay at 6x cut no detector. 30cfr 75.1714-7(a)
- 2. #14 roof bolter oil leak in operator's area. 30cfr 75.1725(a)
- 3. Bad top roller at 35 & 18x cut 1 North belt. 30cfr 75.1731(a)

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

Inspection date(s):7/18/16

<u>Areas Inspected:</u> surface, plant, shops, tunnels, belts, silos, equipment, train loadout

Findings/Law Violated:

- 1. No cap on oxygen bottle in storage. 30cfr 77.208(e)
- 2. Chains off at ladder for fine refuse screen. 30cfr 77.204
- 3. Fire extinguisher no tag at door in 1st floor of plant. 30cfr 77.1110
- 4. Plant 1st floor needs cleaned. 30cfr 77.202
- 5. Fire extinguisher at air condition unit out of date. 30cfr 77.1110
- 6. Fire extinguisher at plant 1 high voltage no tag. 30cfr 77.1110
- 7. Fire extinguisher at pad switch gear sub circuit b no tag. 30cfr 77.1110
- 8. Fire extinguisher at plant 1-B sub circuit B no tag. 30cfr 77.1110
- 9. Break room (3) fire extinguisher out of date. 30cfr 77.1110
- 10. Fire extinguisher out of date at oxygen bottle in filter press building. 30cfr 77.1110
- 11. Raw coal draw off tunnel needs cleaned. 30cfr 77.202
- 12. Head house mine 2 silo needs cleaned. 30cfr 77.202
- 13. Sample house train load out fire extinguisher out of date. 30cfr 77.1110
- 14. Belly pan at head of train load out belt needs cleaned. 30cfr 77.202

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

Inspection date(s): 7/25/16

Areas Inspected: Unit 3 belts, & intake

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 8/10/16

Areas Inspected: Unit1 belts M9, M7

Findings/Law Violated:

- 1. No door sign at 125x cut M9 belt. 30cfr 75.333(c)(2)
- 2. Bad methane detector with outby maintenance. 30cfr 75.320(a)

Corrective action taken: violations corrected

<u>Inspection date(s): 9/7/16</u>

Areas Inspected: Unit 2, belts, P2-9, S2A M8

Findings/Law Violated:

- 1. No pry bar #2 roof bolter. 30cfr 75.211(d)
- 2. Paint cans on power center Unit 2. 30cfr 75.400
- 3. Bad bottom roller at 39-40x cut on S2A belt. 30cfr 75.1731(a)

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

Inspection date(s): 9/9/16 Areas Inspected: Unit 3 Findings/Law Violated:

1. No violations

Corrective action taken: none

<u>Inspection date(s): 9/27/16</u> Areas Inspected: surface

Findings/Law Violated:

- 1. Compressed gas bottle at shop not secured. 30cfr 77.208(d)
- 2. No ID on cat head for roof bolter in shop. 30cfr 77.809

Corrective action taken: corrected

OAKTOWN FUELS #2, SUNRISE COAL

Inspection date(s): 7/13/16

Areas Inspected: Unit 2, belt, Intake

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 8/3/16

Areas Inspected: Unit 1, belt PM8, SM8, M8, M7

Findings/Law Violated:

- 1. No pry bar on #3 roof bolter. 30cfr 75.211(d)
- 2. Bad top roller at 49 x cut PM8 belt. 30cfr 75.1731(a)
- 3. Fire riser 380ft apart on PM8 belt 48-43x cut. 30cfr 75.1100-2(b)
- 4. Bad bottom roller at 37x cut PM8 belt. 30cfr 75.1731(a)

<u>Corrective action taken:</u> all violations but fire riser corrected at the time of inspection.

Inspection date(s): 8/23/16

Areas Inspected: Unit 3, belts 3A,3B, & intake 3A, 3B

Findings/Law Violated:

- 1. Loose top in #1 entry at face on Unit 3. 30cfr 75.202(a)
- 2. No pry bar on #6 roof bolter Unit 3. 30cfr 75.211(d)

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

Inspection date(s): 9/20/16

Areas Inspected: Unit 1 intake, S1A, PM8, SM8, M8

Findings/Law Violated:

1. Hole in the intake wall at 48x cut PM8 intake. 30cfr 75.333 (h)

Corrective action taken: violation corrected

CARLISLE MINE, SUNRISE COAL COMPANY

Inspection date(s):7/11/16

Areas Inspected: secondary, roads, 5W roof support

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 7/14/16

Areas Inspected: surface, North portal

Findings/Law Violated:

1. Fire extinguisher in hoist room is out of date. 30cfr 77.1110

Corrective action taken: violation noted and corrective action taken

Inspection date(s): 8/8/16

<u>Areas Inspected:</u> surface, plants, belts, equipment, shops, tunnels <u>Findings/Law Violated:</u>

- 1. Welder #2 in yard fire extinguisher out of date. 30cfr 77.1110
- 2. Compressed gas bottle not secured in shop. 30cfr 77.208(d)
- 3. 2128 utility truck fire extinguisher no tag. 30cfr 77.1110
- 4. P113 utility truck fire extinguisher out of date. 30cfr 77.1110
- 5. Need to clean all the belts in clean coal tunnel & tail. 30cfr 77.202
- 6. Wing gate #2 fire extinguisher out of date. 30cfr 77.1110
- 7. Top floor of plant fire extinguisher out of date. 30cfr 77.1110
- 8. Lift platform in shop at plant fire extinguisher out of date. 30cfr 77.1110
- 9. Sky trak KFL-07 fire extinguisher out of date. 30cfr 77.1110

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

Inspection date(s): 8/22/16 Areas Inspected: surface Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 9/13/16

Areas Inspected: accident investigation

Findings/Law Violated:

1. No violations

Corrective action taken: none

<u>RECOMMENDATIONS:</u> block off area in the mine that has supplies, or remove supplies. Keep x cuts clear of supplies.

Inspection date(s): 9/22/16

Areas Inspected: surface, plants, , equipment

Findings/Law Violated:

- 1. Need to clean the clean coal tunnel accumulations. 30cfr 77.202
- 2. Fire extinguisher in clean coal tunnel at wing gate 2 is out of date. 30cfr 77.1110

Corrective action taken: violations noted and corrective action is needed.

FRANCISCO MINE, PEABODY COAL

Inspection date(s): 7/1/16

Areas Inspected: Unit 3, intake

<u>Findings/Law Violated:</u>

1. No ball on life line at 32x cut Unit 3 intake. 30cfr 75.380-7(vi)

Corrective action taken: corrective action taken

Inspection date(s): 7/12/16

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

- 1. Overland stacker walk way needs cleaned. 30cfr 77.205(b)
- 2. Clean belly pan at 102 refuse collecting belt. 30cfr 77.202
- 3. Head of plant feed belt remove slipping hazards. 30cfr 77.205(b)
- 4. Air compressor at plant fire extinguisher out of date. 30cfr 77.1110
- 5. Bad fire extinguisher at clean coal tunnel train load out. 30cfr 77.1110

Corrective action taken: violations noted and corrective action taken.

Inspection date(s):7/19/16

<u>Areas Inspected:</u> Unit 1, intake, return

Findings/Law Violated:

1. Missing cone on branch line at 86x cut 4SE intake. 30cfr 75.380-7(A) Corrective action taken: corrective action taken

Inspection date(s):8/1/16

<u>Areas Inspected:</u> Unit 1 return

Findings/Law Violated:

- 1. Door open at 3x cut Unit 1 30cfr 75.333(c) (3)
- 2. Discharge line thru door at 112xcut 4SEB return. 30xcfr 75.333 (c) (3)

Corrective action taken: violations corrected

Inspection date(s): 8/9/16 Areas Inspected: surface Findings/Law Violated:

- 1. Need to clean walk-way for over-land belt & head. 30cfr 77.202 77.205(b)
- 2. Refuse collecting belt belly pan needs cleaned. 30cfr 77.202

Corrective action taken: violations noted and corrective action taken.

Inspection date(s): 8/18/16

Areas Inspected: Unit 1, intake, belt

Findings/Law Violated:

- 1. Out by equipment operator detector not on. 30cfr 75.320(a)
- 2. No fire hose at head of 1A belt. 30cfr 75.1100-2(b)
 - 1. Corrective action taken: detector corrected fire hose being replaced

Inspection date(s): 9/12/16

Areas Inspected: fall 4SEMain, intake to bottom, 4SEMain, 2MS, 3SE, books

Findings/Law Violated: no violations

Corrective action taken: none

RECOMMENDATIONS:

FREELANDVILLE WEST, TRIAD COAL COMPANY

Inspection date(s): 7/5/16

Areas Inspected: pit, surface

Findings/Law Violated:

1. No violations

Corrective action taken none

Inspection date(s): 7/20/16 Areas Inspected: pit, surface Findings/Law Violated:

1. Breaker box in safety office upstairs no ID on breakers. 30cfr 77.809

Corrective action taken: noted (mine not operating at this time)

Inspection date(s): 8/26/16 Areas Inspected: surface Findings/Law Violated:

1. No violations

<u>Corrective action taken:</u> none <u>Inspection date(s): 9/19/16</u>

<u>Areas Inspected:</u> surface, shop Findings/Law Violated:

- 1. Oxygen bottle in shop not secured. 30cfr 77.208(d)
- 2. Acetylene bottle in shop not secured 30cfr 77.208(d)
- 3. Welding cable damaged in shop. 30cfr 77.504

Corrective action taken: all violations noted and action needs to be taken.

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

Inspection date(s):
Areas Inspected:
Findings/Law Violated:

Corrective action taken:

GIBSON MINE, GIBSON COAL COMPANY

Inspection date(s): 7/8/16

Areas Inspected: surface plant, shops, tunnels, load-out

Findings/Law Violated:

1. No violations

Corrective action taken: none

RECOMMENDATIONS:

Inspection date(s): 7/27/16

Areas Inspected: Intake 7MWest, 6MWest

Findings/Law Violated:

1. No violations

Corrective action taken: none

RECOMMENDATIONS:

Inspection date(s): 8/15/16 Areas Inspected: books Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 9/16/16
Areas Inspected: books, surface
Findings/Law Violated:

1. No violations

Corrective action taken: none

GIBSON MINE, SOUTH

Inspection date(s): 7/15/16 Areas Inspected: surface

Findings/Law Violated:

3. No violations

Corrective action taken: none

RECOMMENDATIONS:

Inspection date(s): 7/21/16

Areas Inspected: Unit 4 belts 4A,4B

Findings/Law Violated:

- 1. Door open at refuse intake wall Unit 4. 30cfr 75.333(c) (3)
- 2. Sprays at feeder not working. 30cfr 75.371(u)
- 3. Sprays at head of 4B not working. 30cfr 75.371(u)

Corrective action taken: violations corrected

Inspection date(s):8/2/16

Areas Inspected: Unit 1 Belt 1A, 1B, & intake

Findings/Law Violated:

- 1. Loose roof bolt at 45x cut entry 7 Unit 1. 30cfr 75.202(a)
- 2. Methane monitor out of calibration roof bolter 6059. 30cfr 75.342(4)
- 3. Loose roof bolts on 1B belt at 6, 10, 14, & 23x cut. 30cfr 75.202(a)

Corrective action taken: violations corrected

Inspection date(s): 8/11/16

Areas Inspected: Unit 2, belt & intake 2A,2B

Findings/Law Violated:

- 1. Loose roof bolts 17x cut entry 7 Unit 2. 30cfr 75.220(a) (1)
- 2. Welder missing ID at breaker. 30cfr 75.809
- 3. Fire risers 340ft. apart from 2B head to 5x cut 2B belt. 30cfr 75.1100-2 (b)

Corrective action taken: corrected roof bolts, welder ID and riser will be done

Inspection date(s): 8/25/16

Areas Inspected: Unit 4 intake, & return

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 9/8/16

Areas Inspected: Unit 1, right & left return

Findings/Law Violated:

- 1. Loose roof bolts on both side of returns. 30cfr 75.202(a)
- 2. Hole in right return wall at 16 x cut 1B Unit 1. 30cfr 75.333(h)

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

Inspection date(s): 9/21/16

Areas Inspected: Unit 2 Intake & return

Findings/Law Violated:

1. Paint cans and combustible materials on power center. 30cfr 75.400

Corrective action taken: removed combustible

GOLD STAR MINE

Inspection date(s): 7/14/16 Areas Inspected: books Findings/Law Violated:

1. No violations

Corrective action taken: none Inspection date(s): 7/28/16
Areas Inspected: surface,
Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s):8/16/16
Areas Inspected: Unit 1, intake escape way
Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 9/14/16 Areas Inspected: books Findings/Law Violated:

1. No violations

Corrective action taken: none

LOG CREEK MINE

Inspection date(s): 7/6/16

Areas Inspected: belts, m1, m2, return

Findings/Law Violated:

- 1. Bad top roller at 6x cut M2 belt. 30cfr 75.1731(a)
- 2. Hole in intake wall at 21 x cut M2 belt. 30cfr 75.333(h)
- 3. Scoop operator's detector out of calibration. 30cfr 75.320(a)

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

Inspection date(s): 7/26/16

Areas Inspected: Unit 1, intake M1, M2

Findings/Law Violated:

1. Hole in intake wall at 1st x cut M2 needs sealed. 30cfr 75.333(h)

Corrective action taken: violation noted and corrective action taken.

Inspection date(s): 8/4/16

Areas Inspected: Unit 1, belt, secondary

Findings/Law Violated:

1. Methane detector out of calibration. 30cfr 75.320(a) Corrective action taken: taken out of service and calibrated

Inspection date(s): 8/17/16

Areas Inspected: Unit intake, return

Findings/Law Violated:

1. Hole in return wall at 37x cut M2. 30cfr 75. 333(h)

Corrective action taken: corrected

Inspection date(s): 9/6/16 Areas Inspected: fall Unit 1 Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 9/15/16
Areas Inspected: books, surface
Findings/Law Violated:

1. No violations

Corrective action taken: none