MINE INSPECTION REPORTS 4th Q 2016

quarter inspections 2016

OAKTOWN FUELS #1, SUNRISE COAL

Inspection date(s): 10/11/16 Areas Inspected: Unit 1, belts, M9, M7, Panel Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s):10/26/16 Areas Inspected: surface Findings/Law Violated:

- 1. Oxygen & acetylene bottles not secured at shop. 30cfr 75.208(d)
- 2. Welding without a shield in shop. 30cfr 75.408
- 3. Guard at head roller of slope belt not secured mine 1. 30cfr 75.400
- 4. Coal pile in front of raw coal draw off tunnel. 30cfr 75.202

Corrective action taken: violations corrected

Inspection date(s): 11/3/16 Areas Inspected: Unit 4, intake, belt, Findings/Law Violated:

- 1. Paint can on Unit power center. 30cfr 75.400
- 2. Hole in intake wall at (A) P41. 30cfr 75.333 (h)
- 3. Bad top roller at 17-18x cut on the 1 North belt. 30cfr 75.1731(a)

Corrective action taken: violations corrected

Inspection date(s): 11/29/16 Areas Inspected: Unit 3, belts 3A,3B, M7 & intake 3A, 3B Findings/Law Violated:

1. No violations

Corrective action taken none

Inspection date(s): 12/15/16 Areas Inspected: Unit 2, belts P11,S2P, M8 Findings/Law Violated:

- 1. Loose roof bolt #2 entry at face. 30cfr 75.220 (a)(1)
- 2. #12 roof bolter no pry bar. 30cfr 75.211(d)
- 3. Bad top roller at 36 x cut S2A belt. 30cfr 75.1731(a)

<u>Corrective action taken:</u> pry bar replaced, all other violations noted and corrective action taken.

OAKTOWN FUELS #2, SUNRISE COAL

Inspection date(s): 10/3/16 Areas Inspected: Unit 2, belts unit panel, 2Pb, 2PA, S2A Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 10/18/16 Areas Inspected: Unit 4, belts & intake 4 A,B,&C Findings/Law Violated:

- 1. ID missing on breaker for tool sled Unit 4 power center. 30cfr 75.809
- 2. No ball on life line at #2x cut 4B intake. 30cfr 75. 380-7(vi)

Corrective action taken: violations corrected.

Inspection date(s): 11/9/16 Areas Inspected: books, mine rescue area Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 11/21/16 Areas Inspected: Unit 3, belt,& intake 3A,3B Findings/Law Violated: 1. No violations Corrective action taken: none

Inspection date(s): 12/6/16 Areas Inspected: belts, 1B, 1A, PM8, SM8, M8, M7 Findings/Law Violated:

- 1. Coal spill at tail of unit 1 belt. 30cfr 75.400
- 2. No ball on life line at x cut B 1B secondary. 30cfr 75.380-7(vi)
- 3. PM8 37x cut bad top roller. 30cfr 75.1731(a)
- 4. PM8 37x cut no ball on life line secondary. 30cfr 75.380-7(vi)

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

Inspection date(s): 12/21/16 Areas Inspected: Unit 1, intake P1-2, S1A, PM8, & M8 Findings/Law Violated:

1. No warning flag in #4 entry at face. 30cfr 75.208

Corrective action taken: corrected

CARLISLE MINE, SUNRISE COAL COMPANY

Inspection date(s):10/5/16 Areas Inspected: secondary escape way, roads Findings/Law Violated: 1. No violations Corrective action taken: none

Inspection date(s): 10/27/16 Areas Inspected: surface Findings/Law Violated:

- 1. Fire extinguishers on surface out of date. 30cfr 77.1110
- 2. Clean coal tunnel needs cleaned. 30cfr 77.202
- 3. Walk way for train load out belt needs cleaned. 30cfr 77.205(b)

Corrective action taken: all violations noted and corrective action taken. Inspection date(s): 11/16/16 Areas Inspected: secondary, seals sub 1, sub 1A Findings/Law Violated: 1. No violations

1. No violations

Corrective action taken: none

Inspection date(s): 12/1/16 Areas Inspected: surface books Findings/Law Violated: 1. No violations

<u>Corrective action taken:</u> none <u>Inspection date(s):12/28/16</u> <u>Areas Inspected:</u> books <u>Findings/Law Violated:</u> 1. No violations

Corrective action taken: none

FRANCISCO MINE, PEABODY COAL

Inspection date(s): 10/12/16 Areas Inspected: surface Findings/Law Violated:

- 1. No ID on breaker at shop. 30cfr 77.809
- 2. Breaker in wash pad box 1 no #5,6, 30cfr 77.809
- 3. Breaker in underground pole barn #21 no ID. 30cfr 77.809
- 4. Oil storage in pole barn no fire extinguisher. 30cfr 77.1109(e)

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

Inspection date(s): 10/25/16

<u>Areas Inspected:</u> Unit 3, belt, intake, return 3A, 3B <u>Findings/Law Violated:</u>

- 1. Loose top at 1x cut 3A intake. 30cfr 75.202(a)
- 2. No ball on life line at 3A 10x cut (J) hauler station. 30cfr 75.380-7(vi)
- 3. No ball on life line at 3A 13x cut equipment doors. 30cfr 75.380-7(vi)

Corrective action taken: violations corrected

Inspection date(s):11/2/16 Areas Inspected: Unit 1, intake & return 1A,1B Findings/Law Violated:

- 1. 95 x cut 4S East secondary life line missing a ball. 30cfr 75.380-7(vi)
- 2. No door sign at 1B left return entry 3 0+00. 30cfr 75.333 (c) (2)

Corrective action taken: violations corrected

Inspection date(s): 11/17/16 Areas Inspected: Unit 1, belt, intake 1A, 1B Findings/Law Violated:

- 1. Oil leak on ATRS on #1 roof bolter. 30cfr 75.512
- 2. No pry bar on #1 roof bolter. 30cfr 75.211(d)
- 3. Bad top roller on 1A belt at 1-2x cut. 30cfr 75.1731(a)

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

Inspection date(s): 12/7/16 Areas Inspected: Unit 2, belts 2B, 2A, NE Main Findings/Law Violated:

- 1. Low air at back of miner left side of Unit 2 curtain not moved up. 30cfr 75.330(b)(2)
- 2. Methane detector not calibrated on #4 roof bolter. 30cfr 75.320(a)
- 3. Bad top roller at 155 x cut 2A belt. 30cfr 75.1731(a)

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

Inspection date(s): 12/19/16 Areas Inspected: Unit 2, intake 2A, 2B, and return 2A, 2B Findings/Law Violated:

1. No violations

Corrective action taken: none

FREELANDVILLE WEST, TRIAD COAL COMPANY

Inspection date(s): 10/4/16 Areas Inspected: surface Findings/Law Violated:

1. No violations

Corrective action taken none

Inspection date(s): 11/4/16 Areas Inspected: surface Findings/Law Violated: 1. No violations

Corrective action taken: none reading at return 2.4% ch4, O2 18.4%

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

Inspection date(s): 11/28/16 Areas Inspected: surface, Findings/Law Violated: 1. No violations

Corrective action taken: none

GIBSON MINE, GIBSON COAL COMPANY

Inspection date(s): 10/24/16 Areas Inspected: surface

<u>Findings/Law Violated:</u> 1. No violations <u>Corrective action taken:</u> none

<u>**RECOMMENDATIONS:**</u> keep take-up at train load out clean.

Inspection date(s): 11/7/16 Areas Inspected: surface, books

Findings/Law Violated:

1. Circuit directory in warehouse needs ID on breakers. 30cfr 77.809

2. Bench grinder in shop needs a guard. 30cfr 77.400

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

RECOMMENDATIONS:

Inspection date(s): 12/5/16 Areas Inspected: books surface Findings/Law Violated: 1. No violations

Corrective action taken: none

Inspection date(s): 12/27/16 Areas Inspected: surface, plant, warehouse, shop, truck load out. Findings/Law Violated: 1. No violations

Corrective action taken: none

GIBSON MINE, SOUTH

Inspection date(s): 10/13/16 Areas Inspected: Unit 2, belt & intake 2A1, 2B4 Panels

<u>Findings/Law Violated:</u> 1. No violations <u>Corrective action taken:</u> none

<u>**RECOMMENDATIONS:**</u> all face equipment have a methane detector.

Inspection date(s): 11/1/16 Areas Inspected: surface Findings/Law Violated:

1. Over 1% methane in draw off tunnel for clean coal. 30cfr 77.201

<u>Corrective action taken:</u> repaired fan to remove methane.

Inspection date(s): 11/10/16 Areas Inspected: Unit 1, intake, belt 1A, 1B Findings/Law Violated: 1. No violations.

Corrective action taken: none

Inspection date(s): 11/23/16 Areas Inspected: Unit 4, belt & intake 4A Findings/Law Violated: 1. Paint can on power center. 30cfr 75.400

2. Hole in intake wall at 20x cut 4A. 30cfr 75.333(h) Corrective action taken: violations corrected

<u>RECOMMENDATIONS:</u> pry down loose ribs and top Over 5% ch4 at face need to do a better job on methane detection. Gas was removed.

Inspection date(s): 12/14/16 Areas Inspected: Unit 1, right & left return Findings/Law Violated:

1. No methane detector for belt cleaner at head of unit 1 belt. 30cfr 75.1714-7(a)

Corrective action taken: safety dept. corrected the violation

Inspection date(s): 12/20/16 Areas Inspected: Unit 4 left and right return. Findings/Law Violated: 1. No violations

Corrective action taken: none

GOLD STAR MINE

Inspection date(s): 10/20/16 Areas Inspected: surface Findings/Law Violated:

- 1. Fire extinguishers at plant need updated. 30cfr 77.1110
- 2. Missing cover for electrical box out let. 30cfr 77.512
- 3. Need guard replaced on NW corner of 4th floor of plant. 30cfr 77.204
- 4. Oxygen & acetylene bottles needs capped in plant. 30cfr 77.208(e)
- 5. Need a guard on chain drive on 4th floor of plant. 30cfr 77.400
- 6. Clean coal load point pit needs guards. 30cfr 77.204

<u>Corrective action taken:</u> all violation noted and corrective action taken <u>Inspection date(s): 11/14/16</u>

Areas Inspected: unit intake, seals, roads Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 12/8/16 Areas Inspected: surface Findings/Law Violated: 1. No violations

Corrective action taken: none

LOG CREEK MINE

Inspection date(s): 10/19/16 Areas Inspected: Unit secondary, & primary Findings/Law Violated: 1. No violations Corrective action taken: none

Inspection date(s):10/28/16 Areas Inspected: surface Findings/Law Violated:

1. Walk way raw coal silo & head needs cleaned. 30cfr 77.202

2. Draw off tunnel & walk way needs cleaned. 30cfr 77.202

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

Inspection date(s): 11/22/16 Areas Inspected: secondary Findings/Law Violated: 1. No violations

Corrective action taken: none

Inspection date(s): 12/12/16 Areas Inspected: surface, books Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 12/22/16 Areas Inspected: surface, books Findings/Law Violated:

- 1. No ID on breakers in 240v breaker in warehouse. 30cfr 77.809
- 2. Need to go over feeder cable and repair as needed. 30cfr 77.504
- 3. Need a barrier at the raw coal load out for surface trucks, 30cfr 77.204

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