MINE INSPECTION REPORTS Q1 2016

1ST quarter inspections 2016

OAKTOWN FUELS #1, SUNRISE COAL

Inspection date(s):1/25/16

Areas Inspected: unit 4, belt 1 north, & intake

Findings/Law Violated:

- 1. Low air reading in # 2 entry curtain rolled up. 30cfr 75.370(a)(1)
- 2. Miner #2 right side unit, had hole in tram boot on remote box. 30cfr 75.1725(a)
- 3. 4A x cut B no ball on life line. 30cfr 75.380-7(vi)
- 4. 4A x cut B no door sign on belt line. 30cfr 75. 333 (c)(2)

<u>Corrective action taken:</u> curtain corrected, all other violations were noted and corrective action taken.

Inspection date(s): 2/1/16

Areas Inspected: plant, belts, equipment, shop

Findings/Law Violated:

- 1. Needs cleaned in area of stacker belt head house. 30cfr 77.205
- 2. Raw coal tunnel needs cleaned. 30cfr 77.200
- 3. Belly pan plant feed belt needs cleaned. 30cfr 77.200
- 4. Refuse belt take-up needs cleaned. 30cfr 77.200

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

Inspection date(s): 2/8/16

Areas Inspected: Unit 2, belts M8, S2A, panel

Findings/Law Violated:

- 1. #9 roof bolter had oil leaks. 30cfr 75.400
- 2. No ball on secondary life line at 47xcut S2A. 30cfr 75.380-7(vi)

Corrective action taken: all violations noted and corrective action taken

Inspection date(s): 3/1/16

Areas Inspected: Unit 3, belts 3A, 3B, p3-11

Findings/Law Violated:

1. Remote box tram had holes in boot #9 miner. 30cfr 75.1725(a)

Corrective action taken: replaced

Inspection date(s): 3/15/16

Areas Inspected: Unit 1, belt M7-1st Left

Findings/Law Violated:

1. #6 miner had a hole in tram boot on remote box. 30cfr 75.1725(a)

Corrective action taken: replaced remote box.

OAKTOWN FUELS #2, SUNRISE COAL

Inspection date(s): 1/12/16

<u>Areas Inspected:</u> Unit 4, belts 4A, 4B Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 2/3/16

Areas Inspected: Unit 2, belts unit panel, M7, M6

Findings/Law Violated:

- 1. Low air # 3 entry 4740cfm. #1 miner ch4 .9 to 1.3%. 30cfr 75.370(a)(1)
- 2. High voltage ground cable damaged & off skid at power center. 30cfr 75.901(a)
- 3. No fire riser at tail of unit belt. 30cfr 75.1100-2 (b)
- 4. No fire riser for 440 feet from 66x cut to 70x cut M7 belt. 30cfr 75.1100-2(b)

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

Inspection date(s): 2/17/16

Areas Inspected: Unit 1, belts pm7, pm6, pm5

Findings/Law Violated:

- 1. #3 roof bolter oil leaks on both sides at foot jacks. 30cfr 75.1724(a)
- 2. Paint cans on power center., need to keep clean. 30cfr 75.400

Corrective action taken: removed paint cans, had maintenance check on leaks

Inspection date(s): 3/4/16
Areas Inspected: Unit 2 intake

Findings/Law Violated:

1. No ground cable on high voltage skid. 30cfr 75.704

Corrective action taken: corrected

Inspection date(s): 3/29/16

Areas Inspected: Unit 1, intake

Findings/Law Violated:

1. No violations

Corrective action taken: none

CARLISLE MINE, SUNRISE COAL COMPANY

Inspection date(s):1/13/16

Areas Inspected: Unit 3, belts 3A, 3A/1L

Findings/Law Violated:

1. M3A/1L #4x cut no ball on life line at door. 30cfr 75.380-7(vi)

Corrective action taken: violation noted and corrective action taken.

Inspection date(s): 1/27/16

Areas Inspected: Surface, plant, shops, equipment

- 1. Fire extinguisher out of date at surface shop. 30cfr 77.1110
- 2. Fire extinguisher out of date at surface parts room. 30cfr 77.1110
- 3. Oil spill in storage area needs cleaned. 30cfr 77.1104
- 4. Fire extinguisher missing tag on 1st floor of plant. 30cfr 77.1110
- 5. Fire extinguisher out of date at top floor of plant. 30cfr 77.1110
- 6. Fire extinguisher out of date on GMC truck & F350. 30cfr 77.1110
- 7. Need to clean the clean coal tunnel. 30cfr 77.202

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

Inspection date(s): 2/16/16

Areas Inspected: Unit 3, intake, return

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 3/9/16

Areas Inspected: surface

Findings/Law Violated:

1. No violations

Corrective action taken: none

FRANCISCO MINE, PEABODY COAL

Inspection date(s): 1/15/16

Areas Inspected: Unit 3, belts 2nd NE

Findings/Law Violated:

- 1. Paint cans on power center. 30cfr 75.400
- 2. Roof bolter # 31 missing dust box strap. 30cfr 75.1725(a)
- 3. No pry bar on #8 roof bolter. 30cfr 75.211(d)

Corrective action taken: violations noted and corrective action taken.

Inspection date(s): 1/28/16 Areas Inspected: unit 1, belt Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 2/11/16

Areas Inspected: Unit 2, belts 1st NE Main, 2A

- 1. No ball on secondary life line at 76x cut & 98 1st NE Main. 30cfr 75.380-7(vi)
- 2. Paint can on Unit 2 power center. 30cfr 75.400
- 3. Hole in intake wall at 30x cut 2A belt. 30cfr 75. 333(h)
- 4. Bad top roller center section on 1st NE Main belt at 90x cut. 30cfr. 75.1731(a) Corrective action taken: all violations were corrected

Inspection date(s): 3/2/16 Areas Inspected: Unit 3 intake

Findings/Law Violated:

1. Open door at #1 dust hole. 30cfr 75.333(c) (3)

- 2. Secondary life line broken at refuse location. 30cfr 75.380-7(i)
- 3. No ball on life line at 138x cut SE Sub Unit 3 turn. 30cfr 75.380-7(vii)

<u>Corrective action taken:</u> broken line repaired all other violations noted and corrective action taken

Inspection date(s):3/17/16

Areas Inspected: Unit 2, intake, return, seals

Findings/Law Violated:

1. 41 x cut 2A compressed gas bottle not secured. 30cfr 75.1106-3

Corrective action taken: corrected

Inspection date(s): 3/22/16 Areas Inspected: surface Findings/Law Violated:

1. Clean coal silo for train load-out bottom floor needs cleaned. 30cfr 77.202 Corrective action taken: violation noted and corrective action taken.

FREELANDVILLE WEST, TRIAD COAL COMPANY

<u>Inspection date(s): 1/5/16</u>

Areas Inspected: belts, secondary

Findings/Law Violated:

1. No violations

Corrective action taken none

Inspection date(s):1/14/16

Areas Inspected: Intake, M1, M2, M4, Sub 2M4

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

1. Doors too far apart from M4 17x cut to Sub2M4 2X cut in intake. 30cfr 75.333(c)(1)

Corrective action taken: violation was noted and corrective action taken

RECOMMENDATIONS: need more rock dust in intake

Inspection date(s): 2/4/16

Areas Inspected: return, seals, unit, secondary

Findings/Law Violated:

1. No violations

Corrective action taken: none Inspection date(s): 3/14/16
Areas Inspected: unit1
Findings/Law Violated:

1. No violations

Corrective action taken: none

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

Inspection date(s): 1/4/16

Areas Inspected: surface, plants, belts, equipment

Findings/Law Violated:

1. #2174 front-end loader 2 guards off engine. 30cfr 77.400

Corrective action taken: violation noted and corrective action taken.

Inspection date(s): 2/2/16

Areas Inspected: surface. Plant, belts, equipment, shop

Findings/Law Violated:

- 1. 2174 loader needs engine covers. 30cfr 77.404
- 2. Ladder 2nd floor needs removed from service. 30cfr 77.404
- 3. Plant feed rollers (2) need replaced. 30cfr 77.200

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

Inspection date(s): 3/21/16 Areas Inspected: surface Findings/Law Violated:

1. No violations

Corrective action taken: none

GIBSON MINE, GIBSON COAL COMPANY

Inspection date(s): 1/6/16

Areas Inspected: secondary roads

Findings/Law Violated:

1. No violations

Corrective action taken: none

RECOMMENDATIONS:

Inspection date(s): 2/1/16
Areas Inspected: surface
Findings/Law Violated:

- 1. Clean take-up at train load out. 30cfr 77.202
- 2. Replace guard rail on 3rd floor of rotary breaker. 30cfr 77.204
- 3. Clean 1st floor of rotary breaker. 30cfr 77.202
- 4. Clean head of clean coal collecting belt. 30cfr 77.202
- 5. Clean draw off tunnel for clean coal. 30cfr 77.202
- 6. Clean tail of over land train load out belt. 30cfr 77.202

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

RECOMMENDATIONS:

Inspection date(s): 2/15/16

Areas Inspected: secondary roads

Findings/Law Violated:

1. 36 x cut 1st N West secondary no ball on life line. 30cfr 75.380-7(vi)

Corrective action taken: corrected

Inspection date(s): 3/10/16

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

Findings/Law Violated:

1. Need to clean take-up at train load-out. 30cfr 77.202

2. Oxygen and acetylene bottles not capped at plant. 30cfr 77.208(e)

Corrective action taken: all violations corrected

GIBSON MINE, SOUTH

Inspection date(s): 1/11/16

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

Findings/Law Violated:

1. #9 entry no gas test by scoop operator. 30cfr 75.362(d)(ii)

2. Wrong ID; s for car 6063, & 6062 at breaker. 30cfr 75.809

Corrective action taken: corrected

RECOMMENDATIONS:

Inspection date(s): 1/20/16

Areas Inspected: Unit 2, unit 2 panel belt

Findings/Law Violated:

1. Hole in tram boot for remote box on miner #5952. 30cfr 75.1725(a) Corrective action taken: miner was taken out of service and violation corrected.

Inspection date(s): 2/2/16

Areas Inspected: surface, belts, plant, tunnels, shop, truck load out

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 2/9/16

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

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 2/19/16 Areas Inspected: books

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 3/8/16

Areas Inspected: Unit 1, Left return 1A, 1B

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 3/24/16

Areas Inspected: Unit 3 intake & return.

Findings/Law Violated:

1. No violations

Corrective action taken: none

GOLD STAR MINE

Inspection date(s): 1/7/16 Areas Inspected: unit, road Findings/Law Violated:

1. No violation

Corrective action taken: none Inspection date(s): 1/26/16
Areas Inspected: Unit 1, belt Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 2/10/16

Areas Inspected: Unit 1, return, secondary

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 3/7/16

Areas Inspected: surface, unit, belt

- 1. Stacker belt head & walk way needs cleaned. 30cfr 77.205(a)
- 2. High voltage cable needs guard at 6x cut. 30cfr 75.807
- 3. Life line for cache was not properly marked, no ball. 30cfr 75.380-7 A, 380-7(vii)

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

Inspection date(s): 3/16/16

<u>Areas Inspected:</u> unit, intake, return, secondary, seals Findings/Law Violated:

- 1. Guard high voltage cable at 6x cut 1MW intake. 30cfr 75.807
- 2. 6x cut intake 1MW fill in hole in wall. 30cfr 75.333(h)
- 3. 5x cut 1MW secondary life line over 110v cable. 30cfr 75.380-7(i)

Corrective action taken: secondary life line corrected, all other violations noted and corrective action taken.

LOG CREEK MINE

Inspection date(s): 1/8/16

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

- 1. Mcc room top of slope breaker needs ID. 30cfr 77.809
- 2. Raw coal stacker belt walk-way needs cleaned. 30cfr 77.202
- 3. Head of raw coal stacker belt needs cleaned. 30cfr 77.202
- 4. Raw coal draw-off tunnel needs cleaned. 30cfr 77.202
- 5. Need ID on fan breaker on top floor of plant. 30cfr 77. 809
- 6. 1st floor of plant heaters needs ID. 30cfr 77.809

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

Inspection date(s): 1/19/16

Areas Inspected: books, records

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 2/5/16
Areas Inspected: Unit 1, belt Findings/Law Violated:

1. Paint can on power center. 30cfr 75.400

Corrective action taken: paint can removed

Inspection date(s): 2/18/16

Areas Inspected: Unit1 left return, intake

Findings/Law Violated:

- 1. #2 roof bolter operator no gas test in entry 1. 30cfr 75.362-(d)(1)(ii)
- 2. No ID tag on cat head for P pump at unit power center. 30cfr 75.809

Corrective action taken: operator was stopped and check was made.

ID was replaced on cat head.

Inspection date(s): 3/3/16

<u>Areas Inspected:</u> unit belt, secondary <u>Findings/Law Violated:</u>

- 1. Loose roof bolts in face of #6 & 7 entry 30cfr 75.202(a)
- 2. No fire riser from 18x cut to 12x cut on belt. 30cfr 75.1100-2(b)

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

Inspection date(s): 3/18/16 Areas Inspected: books Findings/Law Violated:

1. Smoke check not done on a weekly search. 30cfr 75.1702-1

Corrective action taken: corrected

Inspection date(s): 3/30/16

Areas Inspected: Unit 1, belt M1, M2, intake, L return

- 1. No fire riser from 16x cut to 20x cut on M1 belt 340ft. 30cfr 75.1100-2(b)
- 2. No ball on life line primary or secondary at 2 x cut M2. 30cfr 75.380-7(vi)
- 3. No door signs at right or left return or belt at 2x cut M2. 30cfr 75.333(c)(2) Corrective action taken: all violations noted and corrective action taken.