

MINE INSPECTION REPORTS Q4 2014

OAKTOWN FUELS #1, SUNRISE COAL

Inspection date(s): 10/07/14

Areas Inspected: Unit 1, belts 1A, 1B, unit belt, Intake 1A, 1B, & unit intake

Findings/Law Violated:

1. Need a timber set on inby corner at 1x cut S1B secondary. 30cfr 75.220 (a)(1)
2. Unit panel belt at x cut A need a crossing guard. 30cfr 75.1722(a)
3. No ball on life line at 14x cut S1B secondary and intake. 30cfr 75.380-7(vi)
4. Need to remove a ball & sign at 5x cut S1B intake no door at location. 30cfr 75.380-7(vi)
5. S1B tail the scrapper needs cleaned. 30cfr 75.400

Corrective action taken: timber set and all other violations noted and corrective action taken.

Inspection date(s): 10/28/14

Areas Inspected: unit 2, belts, P2-1, M8, M7, M6

Findings/Law Violated:

1. #3 miner remote box had holes in tram boots, unit 2. 30cfr 75.1725(a)
2. 11 x cut M8 secondary no ball on life line. 30cfr 75.380-7(vi)
3. #2 scoop operator no methane detector 19x cut M6.road 30cfr 75.1714(a)
4. 1 x cut M6 secondary no ball on life line. 30cfr 75.380-7(vi)

Corrective action taken: violations corrected

Inspection date(s): 11/14/14

Areas Inspected: unit 3, unit 3 belt.

Findings/Law Violated:

1. #8 roof bolter oil leak. 30cfr 75.1725(a)

Corrective action taken: corrected

Inspection date(s): 12/10/14

Areas Inspected: Unit 2 intake, secondary

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 12/22/14

Areas Inspected: Unit 3 intake, secondary

Findings/Law Violated:

1. 20x cut intake wall P3-4 had a hole and crushed at bottom. 30cfr 75.333(h)
2. 212x cut on S3A intake wall crushed out at bottom. 30cfr 75.333(h)

Corrective action taken: violations corrected

OAKTOWN FUELS #2, SUNRISE COAL

Inspection date(s): 10/21/14

Areas Inspected: unit 1, belts, M1, M2, M3, M4, M5, P-M6

Findings/Law Violated:

1. M5 at 55x cut high voltage cable in contact with low voltage. 30cfr 75.807

Corrective action taken:

Inspection date(s) 11/10/14

Areas Inspected: unit 2, intake & secondary.

Findings/Law Violated:

1. 14 x cut 2nd Main West secondary no ball on life line. 30cfr 75.380-7(vi)

Corrective action taken: corrected

Inspection date(s): 12/02/14

Areas Inspected: Unit 2 belt & intake

Findings/Law Violated:

1. No violations

Corrective action taken: none

Clean mine

Inspection date(s): 121614

Areas Inspected: Unit 1 intake to bottom.

Findings/Law Violated:

1. Booster pump no ID at breaker on power center. 30cfr 75.809
2. No ball on life line at 4 x cut PM6 intake. 30cfr 75.380-7(vi)
3. No ball on life line at 41x cut M4 intake. 30cfr 75.380-7(vi)
4. No door sign at 41x cut M4 intake. 30cfr 75.333(c) (2)

Corrective action taken: ball replaced at 41x cut, and all other violations noted and corrective action taken.

CARLISLE MINE, SUNRISE COAL COMPANY

Inspection date(s):10/15/14

Areas Inspected: Unit 5 belts, S6, S7, S8 & intake, secondary

Findings/Law Violated:

1. Need a crossing guard at S7 head. 30cfr 75.1403-5(j)
2. Need to support 44x cut on S7 belt inby corner. 30cfr 75. 202(a)
3. Need water pumped at S8 belt 4 x cut. 30cfr 75.1403-5(g)
4. No pry bar on #5 roof bolter. 30cfr 75. 211(d)

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

Inspection date(s): 10/23/14

Areas Inspected: surface, plant, belts, tunnels, shops, warehouse.

Findings/Law Violated:

1. Nitrogen bottle not secured in underground shop. 30cfr 77.208(d)
2. Fire extinguishers in underground shop no tag. 30cfr 77.1110
3. Acetylene bottle without a cap at shop. 30cfr 77.208(e)
4. Oxygen bottle without a cap at shop. 30cfr 77.208(e)
5. Raw coal belt structure needs cleaned. 30cfr 77.202
6. Bad fire extinguisher on top floor of plant. 30cfr 77.1110
7. Bad fire extinguisher on the 3rd floor of plant. 30cfr 77.1110
8. Rotary breaker around motor area needs cleaned. 30cfr 77.202

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

RECOMMENDATIONS: berms or guards shall be provided on the outer bank of elevated roadways.

Inspection date(s): 11/05/14

Areas Inspected: Unit 2, belts, 5D, 5B, 5A, 5WIR, secondary

Findings/Law Violated:

1. 41 x cut main 3W secondary no ball on life line. 30cfr 75.380-7(vi)
2. 5 x cut 5WIR secondary no ball on life line. 30cfr 75.380-7(vi)
3. Entry 1 no gas test by scoop operator. 30cfr 75.362-4 (ii)
4. No warning flag in #8 entry at face. 30cfr 75.208
5. No door sign at 18 x cut 5D belt & secondary. 30cfr 75.333(c)(2)
6. No methane detector on operator #15 hauler out by 30cfr 75.1714-7(a)
7. Fire risers 360ft. apart from 11 to 5 x cut 5D belt. 30cfr 75.1100-2 (b)

Corrective action taken: violations corrected but fire riser will be done on off shift

Inspection date(s): 11/25/14

Areas Inspected: Unit 3, belt M3A

Findings/Law Violated:

1. No warning flag in face of #1 & #2 entry unit 3. 30cfr 75.208
2. Low air at line curtain in #1 entry unit 3. 30cfr 75.370(a)(1)
3. Fire risers 320 ft. apart on M3A belt from 49x cut to 45x cut. 30cfr 75.1100-2(b)
4. No door sign at 43x cut M3A belt. 30cfr 75.333(c)(2)

Corrective action taken: warning flag replaced, low air corrected, and all other violations noted by management and corrective action taken. Unit looked good.

Inspection date(s): 12/09/14

Areas Inspected: Unit 4, intake, & belt M3C

Findings/Law Violated:

1. No pry bar on #3 roof bolter. 30cfr 75.211(d)
2. Need to calibrate methane monitor on # 3 roof bolter. 30cfr 75.342(a)(4)
3. Paint can on power center. 30cfr 75.400
4. Need to guard high voltage cable at back of power center. 30cfr 75.807
5. Intake wall at 11x cut M3C hole needs sealed. 30cfr 75.333(h)

Corrective action taken: violations noted and corrective action taken.

Inspection date(s): 12/17/14

Areas Inspected: Unit 1, belts M10, M9

Findings/Law Violated:

1. #3 miner remote box tram boot had a hole. 30cfr 75.1725(a)
2. Fire risers on M10 where 320feet apart from take-up inby. 30cfr 75.1100-2(b)

Corrective action taken: remote box repaired. Corrective action taken on all violations

Inspection date(s):12/29/14

Areas Inspected: Unit 3, intake, & return, secondary

Findings/Law Violated:

1. 59x cut 3A return door no sign. 30cfr 75.333(c)(2)
2. 59x cut 3A secondary no ball on life line. 30cfr 75.380-7(vi)
3. Need to guard high voltage cable at 54x cut in 3A intake. 30cfr 75.807
4. 19x cut M3 secondary no ball on life line. 30cfr 75.380-7(vi)

Corrective action taken: 59x cut 3A corrected and all other violations noted and corrective action taken.

FRANCISCO MINE, PEABODY COAL

Inspection date(s): 10/2/14

Areas Inspected: surface, warehouse , plant, belts, tunnels, train load-out

Findings/Law Violated:

1. Fire extinguisher on bottom floor of plant was bad. 30cfr 77.1110
2. Belly pan for refuse collection short belt needs cleaned. 30cfr 77.202
3. 42" radial stacker belt & structure needs cleaned. 30cfr 77.202
4. 42" belt (crusher) guard not secured at raw coal belt. 30cfr 77.400(d)
5. Over land belt stacker walk way, take up area, and head needs cleaned
30cfr 77.202

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

Inspection date(s): 10/10/14

Areas Inspected: unit 3, belts 3A,B,&C

Findings/Law Violated:

1. No ball on life line at 13 x cut 3A secondary. 30cfr 75.380-7(vi)
2. No warning flag at crosscut 4 to 3 at face. 30cfr 75.208
3. No pry bar on #2 roof bolter. 30cfr 75.211(d)
4. 3C belt head area needs cleaned. 30cfr 75.400
5. Hole in intake wall at 8 x cut 3B belt needs sealed. 30cfr 75.333(h)

Corrective action taken: violations corrected

Inspection date(s):10/20/14

Areas Inspected: unit 1, belts, SE SUB MAIN A&B

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 11/07/14

Areas Inspected: unit 2, intake, & return

Findings/Law Violated:

1. #18 maintenance ride needs cleaned oil spilled. 30cfr 75.400

Corrective action taken: citation noted and corrective action taken.

Inspection date(s): 11/24/14

Areas Inspected: Unit 1, intake, left return, secondary

Findings/Law Violated:

1. Paint can on top of power center. 30cfr 75.400

2. Bad roof bolt at 140x cut left return door SE Sub. 30cfr 75.202(a)

Corrective action taken: violations corrected

Inspection date(s): 12/8/14

Areas Inspected: Unit 3, intake, 3C, 3B, 3A, 2nd NE

Findings/Law Violated:

1. 3C 7x cut loose roof bolt in primary escape way. 30cfr 75.202(a)

2. Tail of 3B in the intake power cable on the high voltage cable. 30cfr 75.807

Corrective action taken: high voltage cable corrected and roof bolt needs supported.

Inspection date(s): 12/15/14

Areas Inspected: surface, plant, shop, belts

Findings/Law Violated:

1. Refuge collection belt in plant needs tail and head cleaned. 30cfr 77.202

2. Flammable liquid on south wall of 3rd floor of plant need stored. 30cfr 77.1103(a)

3. Argon bottle in shop needs cap. 30cfr 77.208

Corrective action taken: bottle was capped and all other violations noted and corrective action taken.

Inspection date(s): 12/19/14

Areas Inspected: Unit 2 belts 2B, 2A, & secondary

Findings/Law Violated:

1. Feeder sprays not working at tail of 2B belt. 30cfr 75.371(u)

2. Head sprays not turned on at 2B belt. 30cfr 75.371(u)
3. Spill at tail of 2A belt. 30cfr 75.400

Corrective action taken: violations noted and corrective action taken. Management addressed the work to be done without delay.

FREELANDVILLE WEST, TRIAD COAL COMPANY

Inspection date(s): 10/08/14

Areas Inspected: belts, M1, M2, M3, secondary

Findings/Law Violated:

1. No violations

Corrective action taken none

Inspection date(s): 10/27/14

Areas Inspected: Unit 2 , belts M2, M4, S1M4

Findings/Law Violated:

1. Need guard on high voltage cable at power center. 30cfr 75.807
2. Water sprays not working at feeder. 30cfr 75.371(u)
3. Need to replace seat in #5 scoop. 30cfr 75.1725(a)

Corrective action taken: violations corrected

Inspection date(s): 11/12/14

Areas Inspected: Unit 1, intake, secondary

Findings/Law Violated:

1. Pressure pump cable under life line. 30cfr 75.380-7(i)
2. Low air reading in 6 Left Unit 1. 30cfr 75.370-(a)(1)

Corrective action taken: corrected

Inspection date(s): 11/24/14

Areas Inspected: roof fall plans follow-up

Findings/Law Violated:

1. No violations

Corrective action taken: none

Inspection date(s): 12/03/14

Areas Inspected: Unit 2 intake, secondary

Findings/Law Violated:

1. No violations

Corrective action taken: none

Intake in very good condition

Inspection date(s): 12/18/14

Areas Inspected: Unit 1 return, secondary

Findings/Law Violated:

1. No violations

Corrective action taken: none

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

Inspection date(s): 10/03/14

Areas Inspected: surface, plants, belts, equipment, shop

Findings/Law Violated:

1. Walk way raw coal plant feed belt needs cleaned. 30cfr 77.205(b)
2. Battery terminal not covered on 416 back hoe. 30cfr 77.512
3. Holes in guard for the refuse stacker need fixed. 30cfr 77.400 (c)

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

Inspection date(s): 11/24/14

Areas Inspected: surface, plant, shop, belts, equipment

Findings/Law Violated:

1. On off switch refuse belt needs ID. 30cfr 77.502
2. 2 ton hoist chain no safety clasp on hook. 30cfr 77.404
3. Need to block off hoist area and keep hoist on floor till in use. 30cfr 77.405(b)

Corrective action taken: all citations were referred to management & corrective action was taken. Surface area was in good condition.

RECOMMENDATIONS: fire extinguishers in holders on belt lines need checked for rust damage.

GIBSON MINE, GIBSON COAL COMPANY

Inspection date(s): 10/06/14

Areas Inspected: surface, plant, silos, belts, shops, fan, truck load-out, & tunnels

Findings/Law Violated:

1. Come-along in shop was missing safety latch. 30cfr 77.404(a)
2. Guard not secured at silo #1raw coal top floor. 30cfr 77.400(d)
3. Broken belts on motor for scalping screen. 30cfr 77.404(a)
4. 5 compressed gas bottles not secured on scalping screen floor. 30cfr 77.208(d)
5. Head house raw coal guard not secured. 30cfr 77.400(d)
6. Plant feed belt for raw coal has bad top roller. 30cfr 77.404(a)

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

RECOMMENDATIONS:

Inspection date(s): 10/14/14

Areas Inspected: Unit 4, belts 6 North, 1st & 2nd M W sub main

Findings/Law Violated:

1. Hole in intake wall at 54 x cut 1st MW belt. 30cfr 75.333(h)
2. One cone at 85x cut for refuge signal. 30cfr 75.380-7(vii)
3. No detector for minitrac operator outby unit. 30cfr 75.1714-7(a)
4. Bad detector on 6009 roof bolter. 30cfr 75.320(a)
5. Detector out of calibration on 6043 roof bolter. 30cfr 75.320(a)
6. Bad detector (damaged) 5334 miner. 30cfr 75.320(a)
7. Secondary life line not connected at 81x cut unit 1. 30cfr 75.380-7
8. Spill at unit 1 head. 30cfr 75.400

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

RECOMMENDATIONS: unit 1 was not ready to run.

Inspection date(s): 10/30/14

Areas Inspected: Unit 2, intake 2A 2B, belts 2A 2B, secondary

Findings/Law Violated:

1. Need to guard high voltage cable at unit 2 power center. 30cfr 75.807
2. Bad fire extinguisher at welder unit 2. 30cfr 75.1100-3
3. 2B header at 10x cut no ID on cat head. 30cfr 75.809
4. 2B take-up 10x cut no ID on breaker. 30cfr 75.809
5. Need to guard high voltage cable at 10x cut 2A belt sub. 30cfr 75.807

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

Inspection date(s): 11/13/14

Areas Inspected: unit 1, 1A belt & intake.

Findings/Law Violated:

1. 6035 roof bolter oil leak. 30cfr 75.400
2. 5x cut 1A hole in intake wall. 30cfr 75.333(h)
3. No door sign at 4 x cut 1A belt. 30cfr 75.333(c)(2)
4. Acetylene bottle not secured at 17x cut 1A. 30cfr 75.1106-3 (a)(2)

Corrective action taken: violations corrected.

Inspection date(s): 12/01/14

Areas Inspected: Unit 3, unit 3 belt

Findings/Law Violated:

1. Low air reading in #1 entry 2,100cfm at line curtain. 30cfr 75.370(a)(1)
2. No pry bar on #6003 roof bolter. 30cfr 75.211(d)

Corrective action taken: violations corrected

Need more methane detectors on the Unit.

Inspection date(s): 12/11/14

Areas Inspected: Unit 3, intake 3D, 3C, 3B, 3A, 7W, 6W

Findings/Law Violated:

1. 3B intake 13 x cut need ball on life line. 30cfr 75.380-7(vi)

2. 3A 24 x cut need a ball on life line. 30cfr 75.380-7(vi)
3. 3A 24 x cut loose roof bolt needs support. 30cfr 75.202(a)
4. 36 x cut 7 West intake need a ball on life line. 30cfr 75.380-7(vi)
5. Loose roof bolts at 34x cut 7 West intake. 30cfr 75.202(a)
6. 33 x cut 7 West intake loose roof bolts. 30cfr 75.202(a)
7. No ball at 26 x cut 7 West intake. 30cfr 75.380-7(vi)

Corrective action taken: all violations noted and corrective action taken.
6 West intake needs additional support on ribs and corners.

GIBSON MINE, SOUTH

Inspection date(s): 10/16/14

Areas Inspected: unit 1, & unit 1 belt

Findings/Law Violated:

1. No gas test in face of entry 4 with 3% ch4 at last row of bolts. 30cfr 75.362(d)(2)

Corrective action taken: violation was corrected and methane reduce below 1% power was shut off at power center.

RECOMMENDATIONS

Inspection date(s): 11/03/14

Areas Inspected: Unit2 2A belt & intake

Findings/Law Violated:

1. Miner cable run over at Unit 2. 30cfr 75.606
2. No warning flag in 9 entry unit 2. 30cfr 75.208

Corrective action taken: violations corrected

Inspection date(s):11/20/14

Areas Inspected: unit 3, 3A belt, 3A intake, secondary

Findings/Law Violated:

1. No violations

Corrective action taken: none

Unit and belts were in very good condition.

Inspection date(s): 12/04/14

Areas Inspected: Unit 1, intake, return

Findings/Law Violated:

1. #7x cut 1st NE. main ball on life line but no door. 30cfr 75.380-7(vi)
2. Methane detector out of calibration 42 days. 30cfr 75.320(a)

Corrective action taken: violations corrected.

Inspection date(s): 12/23/14

Areas Inspected: unit 2 intake, and return

Findings/Law Violated:

1. Intake wall at tool box has hole in wall needs sealed. 30cfr 75.333(h)

Corrective action taken: violation corrected

PROSPERITY MINE, SUNRISE COAL

Inspection date(s): 10/1/14

Areas Inspected: surface, plant, belts, warehouse, shop

Findings/Law Violated:

1. Fire extinguisher at raw coal head house out of date. 30cfr 77.1110
2. Acetylene bottle in shop without cap. 30cfr 77.208(e)

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

Inspection date(s):10/09/14

Areas Inspected: intake, 3N1,2,3,&4 &secondary

Findings/Law Violated:

1. No violations

Corrective action taken:none

Inspection date(s): 10/22/14

Areas Inspected: unit 1 secondary

Findings/Law Violated:

1. Methane detector not on scoop operator #6. 30cfr 75.320(a)
2. Oil leak on the #6 scoop in operators compartment. 30cfr 75.1725(a)

Corrective action taken: violations noted and corrective action taken.

Inspection date(s): 11/18/14

Areas Inspected: main east secondary.

Findings/Law Violated:

1. none

Corrective action taken: none

Mine closed

LANDREE MINE

Inspection date(s): 10/29/14

Areas Inspected: intake, secondary, unit 1

Findings/Law Violated:

1. Intake at 19x cut 2nd South Main high voltage in contact with pump cable. 30cfr 75.807
2. 13 x cut Main East hole in intake wall. 30cfr 75.333(h)

3. 16 x cut Main East life line over top of pump cable. 30cfr 75.380-7(i)

Corrective action taken: violations corrected

Inspection date(s): 11/19/14

Areas Inspected: unit 1, belts, surface, secondary

Findings/Law Violated:

1. Shop compressed gas bottles not secured. 30cfr 77.208(d)
2. Welder on surface bottle not secured. 30cfr 77.208(d)

Corrective action taken: corrected

Inspection date(s): 12/05/14

Areas Inspected: Unit 1

Findings/Law Violated:

1. No ID on 6 & 4 Scar cables at power center 30cfr 75.809
2. #1 & #2 miners remote boxes had holes in boots. 30cfr 75.1725(a)

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