08-17-07

0~~350~~ Drill report
~~#2~~" O^2 6.7% CH_4 0 CO 33 ppm
#2 2 Compressors running
#3 2 Compressors running

0345 #4 Drill hole depth 343'
0402 #4 ~~Drill hole depth 620'~~ ?* Verified with Jay Marshall drill depth @ 343' incorrect at 0343 hrs.

0455 #1 Seal Conspec Report
O^2 2.6% CO 208 ppm

0505 Drill Report
#1 O^2 6.5% CH_4 0% CO 34 ppm
#2 8" 2 Compressors Running
#3 8" 2 Compressors Running
#4 Total Depth 423'

0555 Drill Report
#1 Sampler O^2 6.4% CH_4 0% CO 33 ppm
#2 8" 2 Compressors Running ingassing
#3 8" 2 Compressors Running ingassing
↑ HQ Report #4 Total Depth 463'

0600 #1 Seal Conspec O^2 2.5% CO 208 ppm
Fan Reading From Conspec West 3.2 East 3.7

0655 Drill Report

	O2%	CH4%	CO ppm
#1 Hole 2"	6.4%	0.0%	32 ppm
#2 Hole 8"	2 Compressors Ingassing		
#3 Hole 8"	2 Compressors Ingassing		
#4 Hole 8	Total Depth 523 feet		

0700 Conspec Report

	O2%	CH4%	CO ppm
#1 Seal	2.4%	0.0%	3.6 ppm
Fan Report	West 3.3	East 3.6	

0718 (b) (7)(C), went up to the Fan and his Reading at the

8-17-07

FAN WAS 5.6 for both /

0719 1,587 feet is the projected depth of the #4 hole

0735 Call from MSHA in Washington wanting know if injured last night, 8/16/07 were all men. There wer 10 injured, all were men & 1 was treated at the mi and released.

0800 Drill Report

	O2%	CH4%	COp
#1 hole 2"	6.4%	0.0%	32
#2 hole 8"	2 compressors injecting air		
#3 hole 8"	2 compressors injecting air		
#4 hole	Total Depth 587		

0803 Conspec Report

	O2%	CH4%	COp
#1 Seal	2.4%	0.0	21C
FAN Reading	West 3.2	East 3.6	

~~HQ~~ Report

0855 Drill Report

	O2%	CH4%	CC
#1 hole 2"	6.4%	0.0%	33
#2 hole 8"	2 compressors injecting air		
#3 hole 8"	2 compressors injecting air		
#4 hole	Total Depth 626		

0857 Conspec Report

	O2%	CH4%	CO
#1 Seal	2.3%	0.0%	210
FAN Reading	West 3.3	East 3.6	Combined

0935 Reading for Fan done by MSHA at the FAN
West 5.3 East 5.1

0955 Drill Report

	O2%	CH4%	COp
#1 Hole 2"	6.4%	0.0%	31 p
#2 Hole 8"	2 compressors injecting air		
#3 Hole 8"	2 compressors injecting air		
#4 Hole	Total Depth 683		

8-17-07

1000	Conspec Report	O2%	CH4%	CO ppm
	#1 Seal	2.2 ~~3~~%	0.0	210 ppm
	FAN Readings	West 3.3	East 3.6	Combined 5.4 ppm

HQ↑Report

1100	DRILL Report	O2%	CH4%	CO ppm
	#1 Hole 2"	6.4%	0.0	32 ppm
	#2 Hole 8"	2 Compressors injecting air		
	#3 Hole 8"	2 Compressors injecting air		
	#4 Hole	Total Depth 703		

1100	Conspec Report	O2%	CH4%	CO ppm
	#1 Seal	2.2%	0.0	210 ppm
	FAN Readings	West ~~3.4~~ 3.4%	East ~~3.6~~ 3.7%	Main 5.4 ppm

11:58	Conspec Report	O2%	CH4%	CO ppm
	#1 Seal	2.2%	0.0%	210 ppm
	FAN Readings	West 3.2%	East 3.6%	5.4

1200	DRILL Report	O2%	CH4%	CO ppm
	#1 Hole 2"	6.2%	0.0	38 ppm
	#2 Hole 8"	2 Compressors injecting air.		
	#3 Hole 8"	2 Compressors injecting Air.		
	#4 Hole	Total Depth - Still drilling + weather is bad to climb up and check, to get a # figure, last reading 703. So it is 703 plus.		

HQ↑Report

1300	DRILL Report	O2%	CH4%	CO ppm
	#1 Hole 2"	6.3%	0.0%	37 ppm
	#2 Hole 8"	2 compressors injecting air		
	#3 Hole 8"	2 compressors injecting air.		
	#4 Hole	Total Depth 753		

1302	Conspec Report	O2%	CH4%	CO ppm
	#1 Seal	2.3%	0.0	210 ppm
	FAN Reading	West 3.4	East 3.6	Main 5.3

1355	Conspec Report	O2%	CH4%	CO ppm
	#1 Seal	2.2%	0.0%	210 ppm
	FAN Reading	west 3.4	East 3.6	Main 5.3

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1400 Drill Report — O2% — CH4% — COppm

#1 Hole 21" — 6.2% — 0.0 — 39ppm

#2 Hole 8" — 2 compressors injecting Air

#3 Hole 8" — 2 compressors injecting Air.

#4 Hole — Total Depth 803

[redacted] Report

JM

1500 DRILL REPORT — O_2% — CH_4% — CO PPM

#1 HOLE 2" — 6.4% — 0.0% — 30 PPM

#2 HOLE 8" — 2 COMPRESSORS INJECTING AIR

#3 HOLE 8" — 2 COMPRESSORS INJECTING AIR

#4 HOLE — TOTAL DEPTH 863 FEET (FAMILY 1508 REMOTE UPDATE)

1509 CONSPEC REPORT

#1 SEAL — O_2 = 2.1% — CH_4 = 0.0% — CO = 210 PPM

FAN READING — WEST 3.3 — EAST 3.6 — MAIN 5.3

1610 DRILL HOLE REPORT

#1 HOLE 2" — O_2 = 6.4% CH_4 = 0.0% CO = 33 PPM

#2 HOLE 8" — 2 COMPRESSORS INJECTING AIR

#3 HOLE 8" — 2 COMPRESSORS INJECTING AIR

#4 — TOTAL DEPTH 903 FEET

XC142 TARGET #4 ENTRY

1610 CONSPEC REPORT

#1 SEAL — O_2 = 2.1% — CH_4 = 0.0% — CO = 212 PPM

[redacted] REPORT FAN READING — WEST 3.3 — EAST 3.6 — MAIN 5.3

JM

1700 (7 PM EASTERN TIME) DRILL HOLE REPORT

#1 HOLE 2" — O_2 = 6.5% CH_4 = 0.0% — CO = 31 PPM

#2 HOLE 8" — 2 COMPRESSORS INJECTING AIR

#3 HOLE 8" — " " " "

#4 HOLE — TOTAL DEPTH 943

SINCE STARTED DRILLING AVERAGE HAS BEEN 33' PR. HR.

CONSPEC REPORT

#1 SEAL — O_2 = 2.0% CH_4 = 0.0% CO = 212 ppm

FAN READING — WEST 3.4 — EAST 3.6 — MAIN 5.3

[redacted] REPORT

08/17/2007

1758 DRILL HOLE REPORT

#1 HOLE 2" O_2=6.6% CH_4=0.0% CO=32 PPM
#2 HOLE 8" 2 COMPRESSOR INJECTING AIR
#3 HOLE 8" " " " "
#4 HOLE TOTAL DEPTH 1,013 FEET

CONSPEC REPORT

GREG MIEHLE ↑ HQ REPORT #1 SEAL O_2=2.0% CH_4=0.0 CO=212 PPM
FAN READINGS WEST 3.4 EAST 3.5 MAIN 5.3

19:12
B.B

DRILL HOLE REPORT

#1 HOLE 2" O_2=6.7% CH_4=0% CO=26 ppm
#2 HOLE 8" 2 Compressors Injecting Air
#3 HOLE 8" " " " "
#4 TOTAL DEPTH 1,063 Feet
Top of Hill mobile Command Center Arrived & Leveling

CONSPEC REPORT

#1 SEAL O_2=1.9% CH_4=0.0% CO=212 ppm
FAN READINGS WEST 3.4" EAST 3.6" MAIN 5.2"

20:05
B.B.

DRILL HOLE REPORT

#1 HOLE 2" O_2=6.7% CH_4=0% CO=27 ppm
#2 HOLE 8" 2 Compressor Running Injecting Air
#3 HOLE 8" " " " "
#4 TOTAL DEPTH 1,103 Feet

CONSPEC REPORT

↑ HQ Report #1 SEAL O_2=1.8% CH_4=0.0 CO=214 ppm
FAN READINGS WEST 3.2" EAST 3.6" MAIN 5.3"

21:00
B.B.

Drill Hole Report

#1 Hole 2" O_2=6.8% CH_4=0% CO=30 ppm
#2 Hole 8" 2 Compressors Running Injecting Air
#3 Hole 8" " " " "
#4 Total Depth 1,143 Feet

Conspec Report

#1 Seal O_2=1.7% CH_4=0% CO=214 ppm
Fan Readings west 3.2" East 3.6" main 5.3"

JM

21:51
DRILL SITE OFFICE IS INSTALLED & READY FOR USE.

8-17-2007

22:00 Drill Hole Report

BB. #1 Hole 2" O_2= 6.7% CH_4= 0.0% CO= 31 ppm
#2 Hole 8" 2 compressors Running Injecting Air
#3 Hole 8" 2 compressors Running Injecting Air
#4 Hole : Total Depth 1,183 Feet

Conspec Report
#1 Seal O_2= 1.7% CH_4= 0.0% CO= 214 ppm
Fan Readings West ~~3.4~~ 3.2 East 3.6 Main 5.3

22:55 Drill Hole Report
#1 Hole 2" O_2=6.6% CH_4=0% CO= 26 ppm
#2 Hole 8" Refueled Compressors Running
#3 Hole 8" Refueled Compressors Running
#4 Hole Total Depth 1223 Feet

Conspec Report
#1 Seal O_2= 1.7% CH_4= 0.0% CO= 214 ppm
Fan Readings West 3.3 East 3.6 Main 5.3

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0005 Drill Hole Report
#1 Hole 2" O^2 6.8% CH_4 0% CO 27 ppm
#2 Hole 8" 2 Compressors Running injecting Air
#3 Hole 8" 2 Compressors Running injecting Air
#4 Hole Total Depth 1263 Feet

Conspec Report
#1 Seal O^2 1.6% CO 216 ppm
Fan Readings West 3.2 East 3.5 Main 5.4

0100

Drill Hole Report
#1 Hole 2" O^2 6.8% CH_4 0% CO 29 ppm
#2 2 Compressors Running Injecting Air
#3 2 Compressors Running Injecting Air
#4 Hole Total Depth 1303 ft. Still Drilling

Conspec Report
#1 Seal O^2 1.6% CO 216 ppm
Fan Readings West 3.2 East 3.6 Main 5.2

8/18/07

0200

Drill Hole Report

#1 2" Hole O^2 6.8% CH_4 0 CO 28 ppm
#2 8" Hole 2 - compressors running
#3 8" Hole 2 - compressors running
#4 Hole Total Depth ~~4,333ft.~~ Still drilling

Conspec Report
#1 Seal O^2 1.6% CO 216 ppm
Fan Readings West 3.2 East 3.6 Main 5.3

0300

Drill Hole Report

#1 2" Hole O^2 6.9% CH_4 0 CO 29 ppm
#2 8" Hole 2 - compressors running
#3 8" Hole 2 - compressors running
#4 Hole Total Depth 1,363 ft.

Conspec Report
#1 Seal O^2 1.5% CO 216 ppm
Fan Readings West 3.2 wg East 3.6 wg Main 5.3

0400

Drill Hole Report

#1 2" Hole O^2 6.8% CH_4 0% CO 25 ppm
#2 8" Hole 2 Compressors Running injecting Air
#3 8" Hole 2 Compressors Running injecting Air
#4 8" Hole Total Depth 1403 ft. Still Drilling

Conspec Report
#1 Seal O^2 1.5% CO 218 ppm
HQs↑ Fan Readings West 3.2 East 3.6 Main 5.4

0500

Drill Hole Report

#1 2" O^2 6.8% CH_4 0% CO 27 ppm
#2 8" Compressors Running Refueling
#3 8" Compressors Running Refueling
#4 8" Hole Total Depth 1433 Still Drilling

Conspec Report
#1 Seal O^2 1.5% CO 218 ppm
Fan Readings West 3.1 East 3.6 Main 5.4

8/18/07

0600 Drill Report
#1 2" Hole O^2 6.9% CH_4 0 CO 28 ppm
#2 8" 2 compressors Running Injecting Air
#3 8" 2 Compressors Running Injecting Air
#4 Total Depth 1483 Still Drilling

Conspec Report
[redacted] #1 Seal O^2 1.5 CO 218 ppm
Fan Readings West 3.2 East 3.6 Main 5.3

0700 Drill Report
#1 2" Hole O^2 6.9% CH_4 0.0% CO 26 ppm
#2 2 compressors injecting Air
#3 2 compressors injecting Air
#4 Total Depth 1503

Conspec Report
#1 Seal O^2 1.5% CO 0.0% ppm 218ppm
Fan Readings West 3.3 East 3.6 Main 5.4

3

0735 Family Center has moved from the school to the Church. The New Phone # is 435-687-2933
2484

0800 Conspec Report O^2% CH_4% COppm
#1 Seal 1.5% 0.0% 218ppm
Fan Reading West 3.3 East 3.6 Main 5.4

0807 Drill Report O2% CH4% COppm
#1 Hole 2" 7.0% 0.0% 28 ppm
#2 Hole 8" 2 compressors injecting air
#3 Hole 8" 2 compressors injecting air
#4 Hole Total Depth 1538

HQ Report

0837 Called Jeff Kravitz to inform him to call (b) (7)(C) [redacted] to Finalize plan.

0900 Conspec Report O2% CH4% COppm
#1 Seal 1.4% 0.0% 220ppm
Fan Reading West 3.2 East 3.6 Main 5.4

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0900 Drill Report O2% CH4% CO ppm
#1 Hole 2" 7.1% 0.0% 28 ppm
#2 Hole 8" 2 compressors injecting air
#3 Hole 8" 2 compressors injecting air
#4 Hole Total Depth 1568

~~0916~~ Drill Report
~~#4 Hole 8" Broke through~~

0937 Drill Report
#4 Hole 8" 4 feet in to hole and started banging on steel waiting on Return

0954 Drill Report:
Tapping on steel no response. Seismic picked up a faint sound. Shots will go off at 11:00. Lowering Microphone down in to #4 hole.

0957 Conspec Report O2% CH4% CO ppm
#1 Seal 1.4% 0.0% 220 ppm
HQ Report Fan Reading West 3.3 East 3.6 Main 5.2

1053 Drill Report O2% CH4% CO ppm
#1 hole 2" 7.3% 0.0 29 ppm
#2 hole 8" 2 compressors injecting air
#3 hole 8" 2 compressors injecting air.
#4 hole 8" Still Tapping on Steel

1103 Conspec Report O2% CH4% CO ppm
#1 Seal 1.4% 0.0 220 ppm
Fan Reading West 3.3 East 3.6 Main 5.2

1115 Drill Report
#4 hole 8" Micro phone has been in hole for 45 minutes & is getting no Response. Light Rain cannot set off charges. As soon as it stops Raining they will set the charges off. Then Remove the steel & micro phone & drop the camera in.

		O2%	CH4%	CO ppm
1158	Conspec Report	~~1.4%~~	~~0.0%~~	~~220 ppm~~
	#1 Seal	1.4%	0.0%	220 ppm
	FAN Report	West 3.4	East 3.6	Main 5.4

1203 #4 hole 8" It is still raining + it doesn't look like it is going to let up, so they are going to start pulling the drill steel & then lower the camera. They are going to save the shots until the rain stops.

1215 #4 hole 8" Shots were just set off.

1235 (b) (7)(C) didnot pick up any responses after the shots went OFF; with ~~the~~ Seismic Equipment. They are going to set off 3 more charges & listen.

1315 #4 hole no response detected with Seismic Equipment. Going to start removing steels & will ~~st~~ lower the camera.
#1 hole "2" clear line before next reading.
#2 hole 8" Restarted compressors injecting air.
#3 hole 8" Restarted compressors injecting Air.

		O2%	CH%	CO ppm
1407	Conspec Report			
	#1 Seal	1.4%	0.0%	220 ppm
	Fan Report	West 3.4	East 3.6	Main 5.2

15:05 Drill Report
JM Hole #1 2" O2 8.6% CH4 0% CO 27 ppm
#2 8" 2 compressors Running Injecting Air
#3 8" 2 compressor Running Injecting Air
#4 Pulling Drill Steels & Bits
* From 11:00 to 13:20 Everything Shut down To Listen From Seismic truck

15:03 Conspec Report O2% CH4% CO ppm
#1 Seal 1.4 0.0% 220
Fan Reading West 3.4 East 3.6 main 5.3

8-18-07

16:05 Drill Report

JM #1 2" Hole O_2 8.6% CH_4 0% CO 27ppm
#2 8" Hole 2 compressors Running injecting air
#3 8" Hole " " " " "
#4 8" Hole Bringing Drill Pipe out of Hole

Conspec Report

#1 Seal O_2 1.3% CH_4 0% CO 220

Fan Report West 3.7 East 3.6 main 5.3

1700 DRILL REPORT

GM #1 HOLE O_2 = 8.9% CH_4 = 0% CO = 31
#2 HOLE 2 COMPRESSORS RUNNING INJECTING AIR.
#3 HOLE " " " "
#4 HOLE STILL PULLING OUT OF THE HOLE

CONSPEC REPORT

#1 SEAL O_2 = 1.3% CH_4 = 0 CO = 220 PPM

FAN REPORT WEST 3.4 EAST 3.6 MAIN 5.3

17:58 Drill Report

BB #1 Hole O_2 = 9.5 CH_4 0% CO 27ppm
#2 Holel 2 Compressors Running injecting Air Looking on #2 Comp.
#3 Hole 2 Compresors Running Injecting Air
17:58 #4 Hole Steels out of Hole Camera and Listening Device Preparing to Go In.

Conspec Report

#1 Seal O_2 1.3% CH_4 0.0% CO 220 ppm

HQ Report Fan Report west 3.4 East 3.6 main 5.4

18:35 Drill Report

B.B. # #4 Hole Camera Started to Lower about
15 minute ago Just Reached the 700' Foot Level.

8-18-07 Drill Report

19:15 #1 Hole

B.B. #2 Hole — NO Gas Reading

#3 Hole — At ~~Hit~~ #4 hole

#4 Hole = Camera @ Bottom of Hole Panning For View

Hole outgassing 11-12% O2 at top of Hole

Conspec Report

#1 Seal O2=1.2% CH4 0% CO 220ppm

Fan Readings West 3.2 East 3.5 main 5.2

20:02 Drill Report

#1

#2 NO Reports From

#3 Drill

#4

Tried to call @ Drillsite

Conspec Report

#1 Seal O2 1.2% CH4 0% CO 220ppm

Fan readings W 3.3 E 3.6 M 5.3

21:05 Conspec Report

#1 Seal O2 1.2% CH4 0% CO220

Fan Reading W. 3.3 E 3.6 M. 5.3

(b) (7)(C) Reported to Kevin NO Response From 1st Camera into Hole. Preparations made to Put 2nd camera into Hole.

20:45 BB ~~Pulled~~ Started Pulling out Camera to get Better Light #4 hole

21:30 Restarted all Compressors on #2&#3 Holes they were Shut off to ~~Detect~~ Remove any Surface Noise

#1 Hole 9.5% O2 CO 28ppm CH4 0%

8-18-07 Drill Report

22:20 1st Camera Out of Hole
Starting Second Camera in Hole
Reported From Engineering

2230 Report From Drill @ 2200
Camera Removed Exhausting Air
O^2 12.4% CO 28 ppm CH_4 0%

2235 Lowered another Camera w/Lights
Only down a few feet down
Hole Blocked w/Debrex
Deciding what to do

#1 Hole Sampling O^2 10.1% CH_4 0% CO 25 ppm
#2 8" 2 Compressors Running
#3 8" 2 Compressors Running

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0000 Drill Report
#1 12" Hole Sampling O^2 10% CH_4 0 CO 27 ppm
#2 8" Hole 2 Compressors Running
#3 8" Hole 2 Compressors Running
#4 Hole Blocked Going in w/Drill again to Clear Hole; approx 6 hrs.

0000 Conspec Report
#1 Seal O^2 1.3 CO 220 ppm
Fan West 3.2 East 3.6 Main 5.3

0100 Drill Report
#1 12" Sampling O^2 10% CH_4 0% CO 26 ppm
#2 Compressors } Both Holes
#3 Running
#4 getting Ready to drop a bit down hole
Will be a while

#1 Seal O^2 1.3 CO 220 ppm
Fan Reading West 3.0 East 3.6 Main 5.2

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0150 Drill Report
#1 2" Sampling O^2 9.8 CH_4 0 CO 24ppm
#2 Refuel Both Hdes Purging in Compressors
#3
#4 Still working on Steele #4

#1 Sean O^2 1.3% CO 218 ppm
Fan Readings West 1.3 East 3.2 Main 5.3

0300
#1 Seal O^2 1.3% CO 220 ppm
Fan Readings West 3.1 East 3.5 main 5.3

0310 Drill Report
#1 2" Sampling O^2 9.7% CH_4 0% CO 27 ppm
Took Bag Sample
#2
#3 Compressors Running
#4 Working on hole, Cleaning the Hole

0400
#1 Seal O^2 1.2% CO 220 ppm
Fan Reading West 3.1 East 3.5 Main 5.2

0410 Drill Report
#1 Sampling 2' O^2 9.7% O^2 CO 26 ppm
#2 Compressors Running
#3
[redacted] #4 tripping steel approx 2 hrs

0500 Compec #1 Seal & Fan

O^2 1.2 CO 220
West 3.1 East 3.6 main 5.3

0505 Drill Report
#1 2" Samply O^2 10.2% CH_4 0% CO 23 ppm
#2 & #3 Compressors still Running
#4 Still Tripping Steel

8/19/2007

0555 Drill report - 2" hole O2 10.1%
CH4 0 CO 24 ppm
#2 & #3 holes Compressors running - ingassing
#4 hole - Stripping steel, 1 hr. + to complete, maybe about 7:00 am start putting camera down.
Conspec - #1 Seal O2 1.2% CO 220 ppm
Fans - West 3.1 East 3.6 Main 5.3

0700 Drill Report O2% CH4% COppm
#1 hole 2" 10.2% 0.0% 26ppm
#2 hole 8" 2 compressors injecting air
#3 hole 8" 2 compressors injecting air
#4 hole 8" Starting to lower camera (Big)

0701 Conspec Report O2% CH4% COppm
#1 Seal 1.2% 0.0% 220ppm
Fan Reading West 3.1 East 3.6 Main 5.4

0800 Drill Report O2% CH4% COppm
#1 hole 2" 10.5% 0.0 26ppm
#2 hole 8" 2 compressor injecting air
#3 hole 8" 2 compressor injecting air
#4 hole 8" 13.8% 0.0% 19 ppm
Outgassing / Camera at Bottom

0802 Conspec Report O2% CH4% COppm
#1 Seal 1.2% 0.0% 220ppm
Fan Reading West 3.2 East 3.6 Main 5.4

HQ ↑ Report

Conspec Report O2% CH4% COppm
#1 Seal 1.2% 0.0% 220ppm
Fan Reading. West 3.1 East 3.6 Main 5.2

8-19-2007

0907	Drill Report	O2%	CH4%	CO ppm
	#1 hole 2"	10.6%	0.0%	26 ppm
	#2 hole 8"	2 compressors injecting air		
	#3 hole 8"	2 compressors injecting air		
	#4 hole 8"	13.4%	0.0%	34 ppm

Hole is outgassing & camera is out of hole. They are starting to take the rig down to move to #5 hole
2 Bag samples taken 30 feet depth.

0910 (b) (7)(C) is going into the mine to check water pumps – stopped in to get the OK to do the check. Al Davis gave the OK.

1000	Drill Report	O2%	CH4%	CO ppm
	#1 Hole 2"	10.7%	0.0%	27
	#2 Hole 8"	2 compressors injecting air		
	#3 Hole 8"	2 compressors injecting air		
	#4	13.3%	0.0%	27 ppm

outgassing. Accessories at #5 hole, drill is still at hole #4.

1005	Conspes Report	O2%	CH4%	CO ppm
	#1 Seal	1.2%	0.0%	220 ppm
	Fan Reading	West 3.3	East 3.5	Main 5.3

1048 Call Arlington when we receive information on what the camera recorded in hole #4

1050 They are going to put camera down #3 hole because the pictures in the #4 hole were not very clear.

1058	Conspec Report	O2%	CH4%	CO ppm
	#1 Seal	1.0%	0.0%	220 ppm
	Fan Reading	West 3.4	East 3.5	Main 5.3 ppm

1105	Drill Report	O2%	CH4%	CO ppm
	#1 Hole 2"	+ 9/16 inch Reading on water gauge		tight seal
	#2 Hole 8"	2 compressors injecting air		
	#3 Hole 8"	2 compressors injecting air		
	#4 Hole 8"	13.4%	0.0%	27 ppm

8-19-07

1105 Drill Report #4 hole 8" outgassing
Air Reading 10 inch Pipe 419 reading
= 3,257 CFM - Dozer warming up to pull Rig to next site.

1107 Conspec Report O2% CH4% CO ppm
#1 Seal 1.0% 0.0% 220 ppm
Fan Reading West 3.4 East 3.5 Main 5.3

1200 Conspec Report O2% CH4% CO ppm
#1 Seal 1.0% 0.0 220 ppm
Fan Reading West 3.3 East 3.5 Main 5.3

1206 Drill Report O2% CH4% CO ppm
#1 Hole 2" 10.2% 0.0% 29 ppm
#2 Hole 8" Camera is being lowered into hole
#3 Hole 8" 2 Compressors injecting air
#4 Hole 8" Had no access to get a reading
Drilling Rig is halfway up the mountain to #5 hole. They need to get another dozer to get it up the rest of way.

1230 MSHA Office Trailer at Top of Hill
Phone # 1-703-879-1417
1-703-879-1418

1300 Conspec Report O2% CH4% CO ppm
#1 Seal 1.0% 0.0% 220 ppm
Fan Reading West 3.4 East 3.5 Main 5.2

1320 Drilling Report O2% CH4% CO ppm
#1 hole 2" 10.9% 0.0% 38 ppm
#2 hole 8" 2 compressors injecting air
#3 hole 8" 2 compressors injecting air
#4 hole 8" outgassing - Rig had to turn around and start over from #4 hole.
Camera & Microphone are on bottom of hole #2

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		O2%	CH4%	CO ppm
1400	Conspec Report			
	#1 Seal	1.0%	0.0	220ppm
	FAN Reading	West 3.3	East 3.6	MAIN 5.4

		O2%	CH4%	CO ppm
1500	Conspec Report			
	#1 Seal	0.9%	0.0%	220ppm
	FAN Reading	West 3.3	EAST 3.5	MAIN 5.3
1505	Drilling Report	O2%	CH4%	CO ppm
	#1 hole 2"	10.2%	0.0%	29ppm
	#2 hole 8"	Camera/microphone are out		
	#3 hole 8"	2 compressors injecting air.		
	#4 hole 8"	13.5%	0.0%	27ppm
	#4 outgassing.			

1615 CONSPEC REPORT
#1 SEAL 0.9% O_2 0.0% CH_4 220 PPM CO
FAN READINGS WEST 3.4 EAST 3.6 MAIN 5.3

JM 1615

DRILLING REPORT
#1 HOLE 2" 13.1% O_2 0.0% CH_4 35 PPM CO
#2 HOLE 8" OPEN INGASSING COMPRESSORS ARE OFF
#3 HOLE 8" COMPRESSORS OFF, SAMPLING (UROSEK)
#4 HOLE 8" INGASSING
#5 HOLE RIG IS AT THE LOCATION ON THE PAD.

1705 CONSPEC REPORT
#1 SEAL 0.9% O_2 0.0% CH_4 220PPM CO
FAN READINGS WEST 3.4 EAST 3.5 MAIN 5.3

DRILL REPORT
1708 JM
#1 HOLE 13.3% O_2 00% CH_4 37PPM CO POMPEAC SAMPLES HAND HELD READING.
#2 HOLE OPEN AND INGASSING COMPRESSORS OFF
#3 HOLE INGASSING. COMPRESSORS OFF
#4 HOLE INGASSING
#5 HOLE RAISE MAST RIGHT NOW.. 1708

1754 (b) (7)(C) IS OUT OF THE MINE, AFTER CHECKING PUMPS

JM 1755 #2 HOLE 2 COMPRESSORS BACK ON LINE, INJECTING AIR.

08/19/2007

CONSPE REPORT

18:05 #1 SEAL .8% O_2 0% CH_4 CO 222ppm
FAN READINGS W 3.3 E 3.6 M 5.2

DRILL HOLE REPORT

#1 HOLE 13.6% O_2 0% CH_4 CO 35 ppm
#2 HOLE 2 Compressors Backon Line Insecting Air
#3 HOLE
#4 HOLE
#5 HOLE Positioning Drill the Estimated Start Time @ 22:00

[redacted]

18:55 Conspec Report
B.B #1 Seal .8% O_2 0% CH_4 220ppm CO
~~#2~~ Fan Readings W. 3.2 E 3.5 M 5.2

Drill Hole Report

#1 Hole Generator Broke down @ 18:25
#2 Hole 2 Compressors Running Insecting Air
#3 Hole Compressors Still off
Notified (b) (7)(C) 1935 for need of a generator for #1 drill hole.

1950 Conspec Report
B.B #1 Seal .8 O_2 0% CH_4 222PPM CO
Fan Readings 3.2 W 3.6 E 5.3 M

Drill Hole Report

#1 Hole 14% O_2 0% CH_4 35PPM CO
#2 Hole 2 Compressors running inserting air
#3 Hole 2 Compressors running inserting air
#4 Hole Outgassing
#5 Hole Still setting up
Replaced generator with spare - sampling pump is now running #1 hole

[redacted]

2110 Conspec Report
BB #1 Seal .8% O_2 CH_4 0.0% CO 222PPM
Fan Readings W 3.2 E 3.6 M 5.2

8-20-07
19

Drill Hole Report

#1 Hole 13.4% O_2 0% CH_4 31PPM CO
#2 Hole 2 compressors running inserting air
#3 Hole 2 compressors running inserting air
#4 Hole outgassing 15% O_2 0% CH_4 29PPM CO
#5 Hole still setting up
750 Compressor at #2 Hole - mechanical Problem - still running at 2130

2215 Conspec Report

RB #1 Seal .8% O_2 0% CH_4 222 CO
Fan Readings W 3.2 E 3.6 M 5.2

Drill Hole Report

#1 Hole 13.3% O_2 0% CH_4 30PPM CO
#2 Hole 750 Compressor down 2155 Restart 22:05 - inserting air
#3 Hole 2 compressors running inserting air
#4 Hole outgassing 15.4% O_2 0% CH_4 37PPM CO
#5 Hole Setting up - unloading steel
2225 - started drilling #5 Hole

Conspec Report

2300 #1 Seal O_2 0.8 CH_4 — CO 220
Fan Reading W 3.2 E 3.5 M 5.2

Drill Hole Report

#1 Hole O^2 13.2% CH_4 0% CO 30 ppm
#2 Hole
#3 Hole } Compressors Running Injecting Air } Call out @ 0035
#4 Hole
#5 Hole

8-20-07
0030 No Report From MSHA w/Drill (Flat Tire)

0035 Drill Report
#1 2" O^2 13.4% CH_4 0% CO 31ppm
Conspec Reading
#1 Seal O^2 0.8% CO 220 ppm
Fan West 3.1 East 3.6 Main 5.3
Engeneering told us 30' #5 Drill Depth

8-20-07

0100 Drill Report
#1 2" O^2 13.3% CH_4 0% CO 26 ppm
#2
#3 > Compressors Running Ejecting Air
#4 Hole Out gassing
#5 Hole Total Depth 100'
Conspec #1 Seal O^2 0.8% CO 222 ppm
Fan West 3.1 East 3.6 Main 5.2

0130 Got Gas Readings From Drill Monitor
#4 8" Hole

O^2	CH_4	CO	Outgassing
15.3%	0%	31ppm	@2300 ✓
15.1%	0%	29ppm	@ 0000
15.3%	0%	33ppm	@ 0100 ✓

0200 Conspec Report
#1 Seal O^2 0.8% CO 220 ppm
Fan West 3.2 East 3.6 Main 5.2

0210 Drill Report
#1 2" O^2 13.1% CH_4 0% CO 32 ppm
#2 & #3 Compressors Running Ejecting Air
#4 Out Gassing O^2 15.2% CH_4 0% CO 32 ppm
#5 Total Depth 175'

0300 Conspec Report
#1 Seal O^2 0.8% CO 220 ppm
Fan West 3.2 East 3.6 Main 5.2

0310 Drill Report
#1 2" O^2 13.1% CH_4 0% CO 31 ppm
#2 & #3 Compressors Running
#4 8" Hole O^2 15.1% CH_4 0% CO 29 ppm out Gassing
#5 Total Depth 220 ft.

0400 Conspec Report
#1 Seal O^2 0.8% CO 220 ppm
Fan West 3.1 East 3.6 Main 5.3

8-20-07

0410 Drill Report
#1 2" Sampling O^2 13.2% CH_4 0% CO 33 ppm
#2 & #3 Compressors Running
#4 Outgassing O^2 15.0% CH_4 0% CO 37 ppm
[redacted] #5 235 total Depth

Conspec Report
0500 #1 Seal O^2 0.9 CO 220
W 3.1 E 3.6 M 5.2
Road Conditions Deteriating
Drill Report
#1 2" Hole O^2 13.1 CH_4 0 CO 32 ppm
#2 & 3 Compressors Running
#4 Hole O^2 15.2 CH_4 0 CO 34 ppm outgassing
#5 Depth 355 ft

0600 Conspec Report
#1 Seal O^2 1.3 CO 218 ppm
[redacted] Fan West 3.1 East 3.6 Main 5.2

0605 Drill Report
#1 2" Sampling O^2 13.2% CH_4 0% CO 31 ppm
#2 & 3 Compressors Running
#4 Hole O^2 14.7% CH_4 0% CO 34 ppm
#5 Total Depth 395 ft.
Road Conditions Bad getting Worse
From #5 to Bottom Drill Site over 1 Mile

0659	Conspec Report	O2%	CH4%	CO ppm
	#1 Seal	1.5	0.0	218 ppm
	Fan Reading	West 3.1	East 3.6	Main 5.2
	Drill Report	O2%	CH4%	CO ppm
0700	#1 Hole 2"	13.3%	0.0	39 ppm
	#2 Hole 8"	2 compressors	injecting Air.	
	#3 Hole 8"	2 compressors,	injecting Air	
	#4 Hole	14.8%	0.0	37 ppm
	#5 Hole	Total Depth	455 (6:35)	

0755	Conspec Report	O2%	CH4%	CO ppm
	#1 Seal	1.7%	0.0	214
	Fan Reading	West 3.1	East 3.6	Main 5.2

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0757 Drill Report O2% CH4% CO ppm
#1 Hole 2" 13.2% 0.0% 42 ppm
#2 Hole 8" 2 compressors injecting air
#3 Hole 8" 2 compressors injecting air
#4 Hole 8" 14.7% 0.0% 37 ppm
#5 Hole. Total Depth ~~495~~ 515 (7:35)

HQ Report

0904 Drill Report O2% CH4% CO ppm
#1 Hole 2" 13.2% 0.0% 42 ppm
#2 Hole 8" 2 compressors injecting air
#3 Hole 8" 2 compressors injecting air
#4 Hole 8" 14.8% 0.0% 38 ppm
#5 Hole 8" Total Depth 555 (8:35)

0905 Conspec Report O2% CH4% CO ppm
#1 Seal 1.8% 0.0% 214 ppm
Fan Reading West 3.2% East 3.5 Main 5.2

0957 Conspec Report O2% CH4% CO ppm
#1 Seal 2.0% 0.0 212 ppm
Fan Reading West 3.2 East 3.5 Main 5.2

1000 Drill Report O2% CH4% CO ppm
#1 Hole 2" 13.4% 0.0% 43 ppm
#2 Hole 8" 2 compressors injecting air
#3 Hole 8" 2 compressors injecting air
#4 Hole 8" 14.7% 0.0% 37 ppm
#5 Hole 8" Total Depth 595 (9:35)

HQ Report

1057 Drill Report O2% CH4% CO ppm
#1 Hole 2" 13.6% 0.0% 41 ppm
#2 Hole 8" 2 compressors injecting air
#3 Hole 8" 2 compressors injecting air
#4 Hole 8" 14.6% 0.0% 31 ppm
#5 Hole 8" Total Depth 655 (10:35)

1059 Conspec Report O2% CH4% CO ppm
#1 Seal 2.1% 0.0% 212 ppm
Fan Readings West 3.3 East 3.5 Main 5.3

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1155	Conspec Report	02%	CH4%	COppm
	#1 Seal	2.2%	0.0%	210ppm
	Fan Report	West 3.4	East 3.5%	Main 5.2ppm
1157	Drill Report	02%	CH4%	COppm
	#1 hole 2"	13.4%	0.0%	44ppm
	#2 hole 8"	2 compressors injecting air.		
	#3 hole 8"	2 compressors injecting air.		
	#4 hole 8"	14.6%	0.0%	43ppm
	#5 hole 8"	Total Depth		695 (11:35)
[redacted] Report				
1257	Drill Report	02%	CH4%	COppm
	#1 hole 2"	13.6%	0.0%	49ppm
	#2 hole 8"	2 compressors injecting air		
	#3 hole 8"	2 compressors injecting air.		
	#4 hole 8"	14.8%	0.0%	47ppm
	#5 hole 8"	Total Depth		735 (12:35)
	Conspec Report	02%	CH4%	COppm
	#1 Seal	2.4%	0.0	210ppm
	Fan Reading	West 3.3	East 3.5	Main 5,2
1355	Conspec Report	02%	CH4%	COppm
	#1 Seal	2.3%	0.0%	208ppm
	Fan Reading	West 3.4	East 3.5	Main 5.2ppm
1400	Drill Report	02%	CH4%	COppm
	#1 hole 2"	13.4%	0.0%	45ppm
	#2 hole 8"	2 compressors injecting air		
	#3 hole 8"	2 compressors injecting air		
	#4 hole 8"	14.8%	0.0%	47ppm
	#5 hole 8"	Total Depth		775 (1:35)
[redacted] Report	Jack sign a [redacted]			
1500	Conspec Report			
	#1 Seal	2.1% O_2	0% CH_4	210ppm CO
	Fan Readings	W 3.4	E 3.6	Main 5.2

1455 Drill Report

#1 Hole 13.3% O_2 0.0% CH_4 41 PPM CO
#2 Hole 2 compressors running injecting air
#3 Hole 2 compressors running injecting air
#4 Hole 14.9% O_2 0.0% CH_4 42 PPM CO
#5 Hole Depth 815 ft (1455)

Conspec Report

1500Hrs #1 Seal 1.9% O_2 0.0% CH_4 212 PPM CO
Fan Readings W 3.3 E 3.5 M 5.2

Drill Report

B.C.
1550Hrs #1 Hole Pump not running - trouble shooting
PSI new #2 Hole 2 compressors running #375 @ 55PSI #750 @ 60PSI
PSI new #3 Hole 2 compressors running #375 @ 85PSI I. Read @ 60 PSI
#4 Hole outgassing 15.5% O_2 0.05% CH_4 29PPM CO
#5 Hole Total Depth 849 ft at 1534 Hrs
1600Hrs family center called for update - unavailable as of 1600Hrs
1630Hrs Call family center & gave update of #5 Hole depth (BOR)
Project Drill Bit change to directional bit at 1000 ft.

~~No Report~~

1700 CALL IN Conspec Report
1555 #1 Seal 1.7% O_2 0.0% CH_4 212 PPM CO
Fan Readings W 3.4 E 3.5 M 5.2

Drill Report

RC
1635 #1 Hole 13.1% O_2 0.0% CH_4 35PPM CO sample dated & ID
1630 #2 Hole 2 compressors running & injecting air
1652 #3 Hole 2 compressors running #375 @ 85PSI I. Read @ 50PSI
1643 #4 Hole outgassing 14.8% O_2 0.05% CH_4 33PPM CO No Air Reading
1625 #5 Hole Total Depth 874 ft.
Air reading not take Anemometer not available

Conspec Report

1750Hrs #1 Seal 1.5% O_2 0.0% CH_4 214 PPM CO
Fan Readings W 3.3 E 3.6 M 5.2

1900 Hrs

Drill Report

1735 #1 Hole 14.3% O_2 0.0% CH_4 31 PPM CO No Pressure reading
1732 #2 Hole 2 compressors running #375 @ 80 PSI #750 @ 70 PSI
1747 #3 Hole 2 compressors running # 375 @ 85 PSI I Raised at 60 PSI
1740 #4 Hole 14.8% O_2 0.0% CH_4 40 PPM CO outgassing & sampled
1725 #5 Hole Total Depth 909 ft
No One underground at Report from Conspec 1750 Hrs
Called Family Center No Answer till 1825 Hrs

Conspec Report

1915 Hrs #1 Seal 1.4% O_2 0.0% CH_4 214 PPM CO
Fan Readings W 3.3 E 3.6 M 5.4

Drilling Report

1836 #1 Hole 13.3% O_2 0.1% CH_4 36 PPM CO .25 Pressure
1843 #2 Hole 2 compressors running injecting air
1900 #3 Hole 2 compressors running injecting air
1855 #4 Hole 14.7% O_2 0.0% CH_4 39 PPM CO outgassing
1838 #5 Hole Total Depth 949.5 ft

Conspec Report

1930 #1 Seal 1.3% O_2 0.0% CH_4 214 PPM CO
Fan Readings 3.2 W 3.6 E M 5.2

Drill Report

1940 #1 Hole 13.3% O_2 0.05% CH_4 31 PPM CO sample taken
1934 #2 Hole 2 compressors running injecting air
1955 #3 Hole 2 compressors running injecting air
1945 #4 Hole 14.8% O_2 0.0% CH_4 42 ppm CO outgassing
1928 #5 Hole Total Depth 955 ft
1928 Hrs at 955 f pulling steel to put on directional head.
Family notified at 2010 Hrs.

H&Q Report

Conspec Report

2055 #1 Seal 1.3% O_2 0.0 %CH_4 214 ppm CO
Fan Readings W 3.2 E 3.6 Main 5.2

Drill Report

2040 #1 Hole 15.8% O_2 0.0 CH_4 6ppm CO
2035 #2 Hole 750 compressor injecting air - 375 down. Trouble shooting
2055 #3 Hole 2 compressors running injecting air
2050 #4 Hole Ingassing - No Sample
2020 #5 Hole Total Depth 955 ft - pulling steel to change bit to directional bit -

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Conspec Report

2155 #1 Seal 1.3% O_2 0.0 CH_4 214ppm CO
Fan Readings W 3.1 E 3.6 M 5.2

Drill Report

2140 #1 Hole 13.1% O_2 0.1% CH_4 32ppm CO inserting camera, no pressure reading
2130 #2 Hole 2 compressors running injecting air
2155 #3 Hole 2 compressors running injecting air #375 fluctuating
2150 #4 Hole 15.7% O_2 0.0%CH_4 29ppm CO - outgassing
2155 #5 Hole Total Depth 955 ft
family center close for night at 2200 HRS - called in footage
Putting steel back in hole expected start up drilling 2210 HRS

1440
Report E-Mail

Conspec Report

2255 #1 Seal 1.6% O_2 0.0%CH_4 214ppm CO
Fan Readings W 3.2 E 3.6 M 5.2

Drill Report

2240 #1 Hole 13.2% O_2 0.0%CH_4 34ppm CO
2235 #2 Hole 2 compressors running injecting air
2255 #3 Hole 2 compressors running injecting air
2250 #4 Hole 15.2% O_2 0.0% CH_4 35ppm CO
2230 #5 Hole 955 ft -
Putting steel back in hole

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0000 Conspec Report
#1 Seal O^2 1.7% CO 212 ppm
Fan Reading West 3.1 East 3.6 Main 5.2

0010 #1 Hole O^2 12.9% CH_4 0% CO 36 ppm > 0.25" Mag
#2 Hole Compressors Injecting Air 50 & 60 psi
#3 Hole Compressors Injecting Air
#4 Hole O^2 14.8% CH_4 0% CO 42 ppm outgassing.
#5 Hole Total Depth 955' Drill Down Doing Maintenance

0100 Conspec Report
#1 Seal O^2 1.7% CO 212 ppm
Fan Reading West 3.1 East 3.6 Main 5.2

#1 Hole O^2 13.3% CH_4 0% CO 31 ppm
#2 Hole
#3 Hole > Compressors Running Injecting Air
#4 Hole O^2 14.9% CH_4 0% CO 40 ppm 91 CFM Out gassing
#5 Hole Tripping In Hole Not Drilling 955 ft

0200 Conspec Report
#1 Seal O^2 1.6% CH_4 0% CO 212 ppm
Fan Readings West 3.1 East 3.6 Main 5.2

#1 2" Sampling O^2 13.0% CH_4 0% CO 35 ppm > 0.25 Pressure Reading
#2
#3 > Both Running Injecting Air
#4 O^2 15.1% CH_4 0% CO 38 ppm
#5 Total Depth 963' Just Started Drilling again

0300 Conspec Report
#1 Seal O^2 1.5% CO 212 ppm
Fan Reading West 3.1 East 3.6 Main 5.2

#1 2" Sampling O^2 13.2% CH_4 0% CO 36 ppm
#2 Compressors Running
#3 Compressors Running 80 & 50 PSI
#4 O^2 15.3% CH_4 0% CO 35 ppm
#5 Total Depth 973 ft

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0345 Conspec Report
#1 Seal O^2 1.5% CO 214 ppm
Fan Gage West 3.0 East 3.5 Main 5.1
Drill Report
#1 2" Sampling O^2 12.9% CH_4 0% CO 34 ppm Got Bag Sample
#2 } Compressors Running Injecting Air
#3 }
#4 O^2 15.0% CH_4 0% CO 37 ppm Outgassing
#5 Total Depth 1023 feet

0500 Conspec Report
#1 Seal O^2 1.3% CO 214 ppm
Fan Readings West 3.1 East 3.6 Main 5.2
Drill Report
#1 2" Sampling O^2 13.2% CH_4 0% CO 38 ppm
#2 } Compressors Running Injecting Air
#3 }
#4 O^2 14.8% CH_4 0% CO 42 ppm Bag Sample
#5 Total Depth 1063 ft.

0600 Conspec Report
#1 Seal O^2 1.3% CO 214 ppm
Fan Gage [redacted] West 3.1 East 3.6 Main 5.3
Drill Report
#1 2" Sampling O^2 13.2% CH_4 0% CO 37 ppm Pressure > 0.25
#2 } Compressors Running Injecting Air
#3 }
#4 O^2 14.7% CH_4 0% CO 40 ppm
#5 Total Depth 1103 ft

0657 Conspec Report

	O^2%	CO ppm
#1 Seal	1.3%	214 ppm
Fan Reading	West 3.1 East 3.6	Main 5.2

0700 Drill Report

	O^2%	CH_4%	CO ppm
#1 hole 2"	13.4%	.05%	39 ppm
#2 hole 8"	2 Compressors injecting Air		
#3 hole 8"	2 compressors injecting Air		
#4 hole 8"	14.8%	.01	43 ppm
#5 hole 8"	Total Depth		1163

#2 hole Compressor not running correctly. Called Conspec

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They are going to check it out.

0756	Conspec Report	O2%		COppm
	#1 Seal	1.3%		214ppm
	Fan Report	West 3.1	East 3.6	Main 5.1

0758	Drill Report	O2%	CH4%	COppm
(Bag Sample)	#1 hole 2"	13.4%	0.0%	44ppm
	#2 hole 8"	2 compressors injecting air		160 psi (7:40)
	#3 hole 8"	1 compressor injecting air		one compressor down 7:50
	#4 hole 8"	15.0%	0.0%	40 ppm
	#5 hole 8"	Total Depth	1193	
	Report	Conspec is sending someone to repair compressor.		

0857	Conspec Report	O2%		COppm
	#1 Seal	1.2%		214ppm
	Fan Reading	West 3.2	East 3.4	Main 5.2
	#3 hole 8" Compressor checked & Running.			

0859	Drill Report	O2%	CH4%	COppm
	#1 hole 2"	13.2%	0.0%	46ppm
	#2 hole 8"	2 compressors injecting air.		
	#3 hole 8"	2 compressors injecting air.		
	*#4 hole 8"	~~2 gas~~ gas. 21.0%	0.0%	00ppm
0905	#4 hole 8"	outgassing. 15.1%	0.0%	41ppm
	#5 hole 8"	Total Depth	1203	

#4 hole was ingassing because 1 compressor was down /0905/ another reading was taken & the hole was out gassing.
#4 hole a syringe sample was taken
#4 hole a Anemometer Reading was taken 94

0957	Conspec Report	O2%		COppm	
	#1 Seal	1.2%		214ppm	
	Fan Reading	West 3.2	East 3.5	Main 5.2	
1007	Drill Report	O2%	CH4%	COppm	Pressure Reading
	#1 hole 2"	13.3%	0.0%	49ppm	0.0
	#2 hole 8"	2 compressors injecting air.			

cc

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1007 Drill Report Cont: O2% CH4% CO ppm
#3 hole 8" 2 compressors injecting air.
#4 hole 8" 15.1% 8.0% 43 ppm
#5 hole 8" Total Depth 1263
H2O Report Starting to build Road #6 hole cannot get Readings #3-4

1057 Conspec Report O2% CO ppm
#1 Seal 1.2% 216 ppm
Fan Readings West 3.2 East 3.4 Main 5.2

1100 Drill Report O2% CH4% CO ppm Pressure Reading
#1 hole 2" 14.2% 0.0% 44 ppm
#2 hole 8" 2 compressors injecting Air
#3 hole 8" No Report - building Road to #6 hole
#4 hole 8" Inspector can not get to #3+4 holes.
#5 hole 8" Total Depth 1281

1152 Drill Report O2% CH4% CO ppm Bag Sample
#1 hole 2" 13.3% 0.0% 50 ppm OK
#2 hole 8" 2 compressors injecting air.
#3 hole 8" Still can not get to 3+4 holes
#4 hole 8" to get Readings.
#5 hole 8" Total Depth 1323

1153 Conspec Report O2% CO ppm
#1 Seal 1.2% 214 ppm
H2O Report Fan Reading West 3.3 East 3.4 Main 5.3

1250 Drill Report O2% CH4% CO ppm Recovering
#1 Hole 2" [redacted] No Reading due to the [redacted] of bit #1
#2 Hole 8" 2 compressors injecting air.
#3 Hole 8" Still cannot reach to get Readings
#4 Hole 8" " " " " "
#5 Hole 8" Total Depth 1363

1257 Conspec Report O2% CO ppm
#1 Seal 1.2% 216 ppm
Fan Readings West 3.4 East 3.4 Main 5.2

1250 #1 Hole did not get a Reading because the steel of bits were left in hole. They want to get rid of bit so they can drop the camera back down the hole.

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1350 Drill Report O2% CH4% COppm
#1 Hole 2" Still Recovering Bit
#2 Hole 8" 2 compressors injecting air.
#3 Hole 8" Still cannot get to 3+4 holes
#4 Hole 8"
#5 Hole 8" Total Depth 1383

1355 Conspec Report O2% COppm
#1 Seal 1.0% 216 ppm
Fan Report West 3.3 East 3.5 Main 5.2

Conspec Report 8-21-2007

1455 #1 Seal 1.0% O_2 0.0% CH_4 216 ppm CO
Fan Readings W 3.3" E 3.5" M 5.2"

Drill Report

1460 #1 Hole No readings - recovering steel & bit
#2 Hole 1 compressor injecting air (750) 375 using #1 hole
#3 Hole
#4 Hole } Inaccessable - Road Construction to #6 Hole
#5 Hole Depth at 1439 ft.
Family center answer at 1520 Hrs

Conspec Report 8-21-2007

1550 #1 Seal 0.9% O_2 0.0% CH_4 216 ppm CO
Fan Readings W 3.3" E 3.5" M 5.2"

Drill Report

#1 Hole No Reading - recovery steel & bit
1530 #2 Hole 750 compressor injecting air at 70 PSI (375 #1)
1535 #3 Hole 2 Compressors injecting air
1540 #4 Hole 15.4% O_2 0.0% CH_4 39 ppm CO - Air 186 ppm - bag sample (out gassing)
1615 #5 Hole Depth 1495
family center notified 1620
3 & #4 Holes - Roads Temporarily open - got readings

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Conspec Report

1700 #1 Seal 0.9% O_2 0.0% CH_4 216 ppm CO
S Fan Readings W 3.4" E 3.4" M 5.2"

Drill Report

#1 Hole No Readings - steel & bit recovery
1640 #2 Hole 2 compressors running & injecting air
#3 Hole } No Readings - Road Construction #6 Hole
#4 Hole }
1650 #5 Hole Depth 1523
350 Compressor back on line & injecting air
1700 family center notified

Conspec Report

#1 Seal 0.9% O_2 0.0% CH_4 216 ppm CO
Fan Readings W 3.3" E 3.5" M 5.2"

Drill Hole Report

#1 Hole No Readings - steel & bit recovered
1740 #2 Hole 2 compressors running injecting air
#3 Hole } No Readings
#4 Hole } Road Construction to #6 Hole
1730 #5 Hole Depth 1533
family center notified 1800

~~NOI Report~~ (b) (7)(C) will be traveling underground to examine - He was informed no one could go in by X-cut 66 Main West by Charlie Thomas at 17:35 Hours Conspec informed to tell command center on his entrance & exit from Crandall Mine

Many hourlies called for Kevin Stricklin 1845 cell # given

Conspec Report

1750 #1 Seal 0.9% O_2 0.0% CH_4 216 ppm CO
Fan Readings W 3.3" E 3.5" M 5.2"

Drill Report

#1 Hole No Reading - steel & bit in hole
1840 #2 Hole 2 Compressors running injecting air
#3 Hole } No Readings
#4 Hole } Road Construction to #6
1830 #5 Hole Depth 1563
1900 - 2 examiners into mine (b) (7)(C)
1850 Hrs - Bill Deming called in a Report that

MSHA Escalation Report

Notice: This form is a documentation of a call received on the MSHA 1-800 Line. The caller was reporting either an emergency at a mine or a hazardous condition. The information documented was provided by the caller and was forwarded to a district office for further resolution.

SR Number: 1-45757613 Reference Number: N/A	Contact Type: Phone	Mine Zip Code: 84528 City: Huntington	County: n/a State: UT	Is this a coal mine? Yes

Contact Information	
Anonymous: No	Caller's Primary Phone #: (b)(7)(C) and (b)(7)(D)
Caller's Name: (b)(7)(C) and (b)(7)(D)	Caller's Secondary Phone #:
Caller's Email Address: n/a	
Name of Mine: Crandall Canyon	Mining Company: Unknown
Mine Identification Number : Unknown	

Event Information	
Has anyone died? No	How many died? n/a
Is anyone injured? Yes	How many injured? 1
Types of injuries: Chest pains, burnt lungs	
Is anyone trapped? Yes	How many trapped? 1
Is there a fire? No	
Details provided by caller: The caller stated that when the ground fell it caused a pressure wave which lifted one of the miners to another level. This miner had additional food that he was not supposed to have therefore he has food available. They need to look for an electrical clicking sound. He is sending a signal along the ground field of the fencing which supports the sides of the mine. He could hear the drilling during the rescue attempt. The caller mentioned he knows this miner is alive based on psychic ability. The caller stated ever since the initial incident occurred, he has been getting signs. It finally came to him the condition of this miner. Mr Shirt works for the Salt Lake City, Utah County Sheriff department.	

Miscellaneous Notes
Date / Time Event Occurred: N/A
Date / Time MSHA Notified: 08/21/2007 19:18:23
District Office: Coal District 09 Office - Denver CO

Information Name: COAL MINE - LIFE THREATENING ENTRAPMENT

Date / Time District Office Notified: 08/21/2007 19:35:46	Comments: Left message via Emergency Cell Phone. There was a delay in processing the call due to a caller requesting a supervisor.
Date / Time District Office Notified: 08/21/2007 19:37:52	Comments: Left message with Mr. Denning's wife. He is in Utah. She gave me his personal cell phone number to contact him.

Attached to Log 2145Hrs 8/21-2007- (b) (7)(C)

Date / Time District Office Notified: 08/21/2007 19:44:16	Comments: Called Mr. Denning via personal cell phone and was advised to call back due to driving back to the room.
Date / Time District Office Notified: 08/21/2007 19:56:24	Comments: Reported incident to Bill Denning via Personal Cell Phone. He is in Utah handling the mining accident.

8-21-2007

a ~~physic~~ psychic called in & that he said the miners trapped were in good air & had food & water - miner bumped to next level - A Copy of the report is attached to the log book

1920 Hrs (b) (7)(C) called for Jeff Krautz - gave him Jeffs cell #

Conspec Report

1750 #1 Seal 0.9% O_2 0.0% CH_4 216 ppm CO
Fan Readings W 3.2" E 3.4" M 5.2"

Drill Report

#1 Hole No Readings -
1940 #2 Hole 2 compressors running injecting air - *see note
#3 Hole
#4 Hole > No Readings - Road Construction to #6 Hole
#5 Hole Depth 1612
* Bore Hole #2 camera inserted approx 20 mins - No changes noted
family center notified of depth 1810 Hrs
Report next report due call in 0400 Hrs
2025 [Ex "Ic] out & reported no water accumulations - air quanities normal - air quality good

Conspec Report

1952 #1 Seal 0.8 O_2 CH_4 216 ppm CO
Fan Readings 3.1 W 3.5 E 5.2 M

Drill Report

#1 Hole No Readings
#2 Hole 2 Compressors running injecting air
#3 Hole
#4 Hole > Road Construction to #6 Hole
No Readings
2030 #5 Hole Depth 1643

8-21-2007

Conspec Report

2150 #1 Seal 0.8% O_2 0.0% CH_4 246 ppm CO
Fan Readings W 3.1" E 3.5" M 5.2"

Drill Report

#1 Hole No Reading - Drill bit in hole
2140 #2 Hole 2 Compressors running injecting air
#3 Hole > Road Construction to #6 Hole
#4 Hole / No Readings
3130 #5 Hole Depth 1683

Conspec Report

2250 #1 Seal 0.8% O_2 0.0% CH_4 216 ppm CO
Fan Reading W 3.1" E 3.5" M 5.2"

Drill Report

#1 Hole No Reading - Plugged or something Steel Recovery
#2 Hole 2 Compressors Running injecting Air
#3 Hole > Road Construction Keeping people out
#4 Hole / No Readings
#5 Hole Total Depth 1700 ft

8/22/2007
0000

Conspec Report

#1 Seal O^2 0.8% CO 216 ppm
Fan Reading West 3.1 East 3.5 Main 5.2

#1 Plugged - Steel Recovery
#2 2 Compressors Running Injecting 60 & 70 psi
#3 > Working on Road No access to #3 & 4
#4 / No Readings
#5 Total Depth 1743

0100

Conspec Report

#1 Seal O^2 0.7% CO 218 ppm
Fan Reading West 3.0 East 3.5 Main 5.2
Fire Bosses went in @ 0055

Drill Report

#1 Plugged Steel Recovery
#2 Compressors Running
#3 & #4 Can't access
#5 Total Depth 1753 feet

8-22-07

0200 Conspec Report
#1 Seal O^2 0.7% CO 218 ppm
Fan Reading West 3.1" East 3.4" Main 5.1"

Drill Report
#1 No Reading Steel Bit Recovery
#2 Compressor Running 60-70 PSI
#3 } No Access to sites
#4 }
[redacted] #5 Total Depth 1768 ft.

0215 Fire Bosses out of Mine

0300 Conspec Report
#1 Seal O^2 0.7% CO 218 ppm
Fan Readings West 3.0 East 3.5 Main 5.0

Drill Report
#1 No Reading sampling Compressor ~~injecting~~
#2 Compressors Running 60-70 PSI
#3 & #4 No Access to Sites Working on Road
#5 Total Depth 1791 ft.

0400 Conspec Report
#1 Seal O^2 0.7% CO 218 ppm
Fan Readings West 3.0" East 3.5" Main 5.2"

Drill Report
#1 No Reading Compressor ~~injecting~~
#2 Compressors OK 60-70 PSI
#3 & #4 No Access to Sites Working on Road
[redacted] #5 Total Depth 1812 ft.

0500 Conspec Report
#Seal O^2 0.7% CO 218 ppm
Fan Ready West 3.0" East 3.5" Main 5.2"
Drill Report
#1 & #2 Has 3 Compressors at Site 2 in #2 1 in #1
#1 Nos no Reading
#3 & #4 No Access to Sites Working on Road
#5 Total Depth 1923 ft

8-22-07

0600 Conspec Report
#1 Seal O^2 0.6% CO 218 ppm
Fan Readings West 3.0 " East 3.5 " Main 5.1 "
Drill Report
#1 Had Sampling Compressors Running Shut Down
#2 Compressors Running 60-70 PSI
#3 & #4 No Access to Sites Blocked with Equiptment & Rock & Dirt
#5 Total Depth 1945 ft.
Talked to (b) (7)(C) they wanted to Know about going in and Checking Mine in to X-Cut # 66, Gave Okay; Checking Both Intakes, Return/Mudcats
[redacted] Fan is down having Maintenance done, tightening Belts.

0700 Conspec Report O2% CO ppm
#1 Seal 5.8% 189 ppm
FAN Report - FANS ARE DOWN

0705 Drill Report O2% CH4% CO ppm
#1 hole 2" still no Readings
#2 hole 8" 2 compressors injecting air. 60 psi 70 psi
#3 hole 8" 1 compressor injecting air. Conspec has been notified & someone is checking on it
#4 hole 8" 15.9% 0.0% 39 ppm outgas.
#5 hole 8" Total Depth 1993

0757 Conspec Report O2% CO ppm
#1 Seal 7.1% 165 ppm
FAN Reading West-Down East .2 Main 1.7

0800 Drill Report O2% CH4% CO ppm
#1 hole 2" Drill bit stuck in hole / No more Readings
#2 hole 8" 2 compressors injecting air.
#3 hole 8" 2 compressors injecting air
#4 hole 8" 15.8% 0.0% 39 ppm
#5 hole 8" Total Depth 2023
[redacted] Report [redacted] Both Fans are Running [redacted] OK to go into mine

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0830 Drill Report #5 hole 8" Broke through. 2032.5

8-22-07

0857 Conspec Report O2% COppm
#1 Seal 6.7% 163ppm
Fan Readings West 3.0 East 3.4 Main 5.1

0902 Drill Report O2% CH4% COppm
#1 hole 2" No more Readings.
#2 hole 2 compressors injecting air.
#3 hole 2 compressors injecting air.
#4 hole -No Report.-
#5 hole Broke through nothing Reported

0955 Conspec Report O2% COppm
#Seal 6.4% 163ppm
Fan Reading West 2.9 East 3.3 Main 5.1

1015 Reported to Arlington - Time of Death for (b) (7)(C) (1832) on 8/16/07. Sent a diagram of the fans here at the mine. Also let them know the 2 locations for the #6 hole. Entry 1 at X cut 138 or 138.5.

I can not reach anyone on the Hill. Have been trying since 10:00am.

1040 #5 hole Report - The drill hit a 6 inch void then went through 8.5ft of Rubble in the entry. Everything was shut down listening devices put out & then they started to bang & Repeated several times with no response. They are in the process of removing steels and then lower a camera & take readings.

1100 Conspec Report O2% COppm
1# Seal 6.2% 163ppm
Fan Report West 2.8 East 3.4 Main ~~West~~ 5.1

1103 Received a call from Terry Bentley wanting to know if the night of 8/16/07, the EMT's were on site. I ~~confirmed~~ checked with the company & checked

cont.

8-22-07

1103 continued - the official book. Yes they were on site.

1115 Drill Report
#1 hole 2" No readings
#2 hole 8" 2 compressors injecting air.
#3 + #4 hole Road blocked cannot get Readings
#5 hole 8" Pull steels

1120 (b) (7)(C) are going in to check ~~sen~~ monitors for movements.

1156 Conspec Report 02% C0ppm
#1 Seal 6.1% 165ppm
Fan Report West 2.7 East 3.4 Main 5.2

1203 Drill Report
#1 hole 2" No Reading
#2 hole 8" 2 compressors injecting air 60psi 70psi
#3 + 4" holes still Blocked.
#5 hole 8" Pull Steel

1203 (b) (7)(C) was informed that a Deluge water system Alarm was going off in by X Cut 66.. Ask if someone could go in & check. (b) (7)(C) gave the ok.

1245 Conspec notified use ~~that~~ (b) (7)(C) had turned ~~the~~ monitor off + Thats why the alarm was tripped.

1255 Drill Report
#1 hole 2" No Report
#2 hole 8" 2 compressors injecting air
#3 & #4 hole still cannot access
#5 hole 8" Pulling Steels.

1330 (b) (7)(C) are out of mine.
1352 ~~#5 Fan off~~ CAL. DRIFTING FAN Readings with Computer

8-22-07

1357 Conspec Report O2% CO ppm
#1 Seal 5.5% 171 ppm
Fan Report West 2.8 East 3.4 Main 5.6

1410 Drill Report
#1 Hole 2" No Reading
#2 Hole 8" 2 compressors injecting air
#3 hole 8" Road still not cleared enough
#4 hole 8" to get to.
#5 hole 8" 900 feet of Steel has been Removed

[redacted] Report

1453 Drill Report
#1 Hole 2" Took Bottle Sample.
#2 Hole 8" 2 compressors injecting air. 80psi
#3 Hole 8" 2 Compressors injecting air. 80psi
#4 Hole 8" O2 15.6% CH4 0.0% CO 35ppm Outgassing 260 vol. ppm
#5 Hole 8" 1320 feet of Steel has been Removed

1500 Conspec Report O2% CO ppm
#1 Seal 5.1% 175ppm
Fan Reading West 3.9 East 3.4 Main 5.6

1555 Conspec Report O2% CO ppm
#1 Seal 4.8% 129 ppm
Fan Reading West 3.9 East 3.4 Main 5.5

1600 Drill Report O2% CH4% C ppm
#1 hole 2" 3.2% 0.0% O ppm Out gassing
#2 hole 8" 2 compressors injecting air 50psi 70psi
#3 & #4 can not be reached No Reading.
#5 Hole 8" 1800 feet of Steel Taken out.

[redacted] Report 1615 (b) (7)(C) to Brief families

1655 Conspec Report O2% CO ppm
#1 Seal 4.5% 181 ppm
Fan Reading West 3.8 East 3.4 Main 5.7

1715 Drill Report
#1 hole 2" No more Readings steel is broken
#2 hole 8" 2 compressors injecting air
#3 hole 8" 2 compressors injecting air 60psi 80psi

8-22-07

1715 Drill Report Continued.
#4 hole Ingassing no Readings
#5 hole All the steels are out, the head is the only thing that is in the hole.

1755 Conspec Report O2% CO ppm
#1 Seal 4.2% 185 ppm
Fan Report West 3.8 East 3.4 Main 5.9

1756 Drill Report
#2 hole 8" 2 compressors injecting air.
#3 hole 8" 2 compressors injecting air.
#4 hole 8" Ingassing No Readings
#5 hole 8" Ingassing - Setting up over hole to start lowering the camera.

HG Report

Conspec Report
#1 Seal 3.9% O_2 0.0 CH_4 187 ppm CO
Fan Report 3.8" West East 3.4" Main 5.7"

Drill Report
1840 #2 Hole 375 Compressor ingecting air - 75C Refueling
1850 #3 Hole 2 Compressors running injecting air
1855 #4 Hole Ingassing - No Readings
1830 #5 Hole - lowered camera into hole - bad fractures between 400-500 ft - ran into a solid mud plug at 510.7 ft. Pulling camera out -

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Conspec Report
1950 #1 Seal 3.6% O_2 191 ppm CO
fan report West 3.8" East 3.4" Main 5.6"

1940 #2 Hole 2 compressors running injecting air
#3 Hole 2 compressors running injecting air
#4 Hole outgassing 16.6% O_2 0.0 CH_4 34 ppm CO - Bag Sample 170 ppm CO
#5 Hole - Camera out - Drill Rig moving off site

HQS Report

8-22-2007

Conspec Report

2055 #1 Seal 3.1% O_2 195 ppm CO
fan report West 3.8" East 3.4" Main 5.8"

Drill Hole Report

2035 #2 Hole 2 Compressors running injecting air
2046 #3 Hole 2 Compressors running injecting air
2045 #4 Hole outgassing 16.1% O_2 0.0% CH_4 38ppm CO
#5 Hole Tearing Down-

Conspec Report

2150 #1 Seal 2.8% O_2 197 ppm CO
fan Readings West 3.8" East 3.5" Main 5.8"

Drill Report

2135 #2 Hole 2 compressors running injecting air
2140 #3 Hole 2 compressors running injecting air
2145 #4 Hole outgassing 15.9% O_2 0.0 CH_4 40ppm CO
#5 Hole - Tearing Down- for move to #6 Hole in day lite hours - targeting x-cut 138.5 in #1 entry where mining machines are believed to be located.

[redacted] Report

Conspec Report

2250 #1 Seal 2.5% O_2 199 ppm CO
fan reading West 3.7" East 3.4" Main 5.9"

Drill Report

2235 #2 Hole - 2 Compressors running injecting air
2240 #3 Hole - 2 Compressors running injecting air-
2245 #4 Hole - outgassing - 15.8% O_2 0.0% CH_4 40ppm CO
#5 Hole - Tearing down - * see below
2230 - Called Kevin Stricklin & notified him of the mud plug & loss of #5 Bore Hole - (Charles Thomas called)
* Drill Rig will not move till day lite - some equipment will move tonight

8-23-07

0000 Conspec Report
#1 Seal O^2 2.3 CO 201 ppm
Fan Reading West 3.8" East 3.4" Main 5.8"

Fire Boss underground

Drill Hole Report
#2 Compressors Running 60 PSI
#3 Compressors Running
#4 Out gassing O^2 15.8% CH_4 0% CO 42 ppm
#5 Preparing to Move Drill

0100 Conspec Report
#1 Seal O^2 2.1% CO 203 ppm
#2 Running ~~Both~~ 60 PSI
#3 Running ~~Both~~ 65 PSI
#4 Out Gassing O^2 15.8% CH_4 0 CO 40 ppm
#5 Preparing to Move
Fan West 3.7" East 3.4" Main 5.7"

0120 Fire Boss Out side

0200 Conspec Report
#1 Seal O^2 1.9% CO ~~205~~ ppm
Fan West 3.7" East 3.4" Main 5.7"

Drill Hole Report
#2 Running 60-65 PSI Doing Maintance
#3 Running 65 PSI Doing Maintance
#4 Out Gassing O^2 15.9% CH_4 0% CO 42 ppm

0300 Conspec Report
#1 Seal O^2 1.7% CO 205 ppm
Fan West 3.7" East 35" Main 5.9"

Drill Hole's
#2 & #3 Compressors Running 60-65 PSI
#4 Out gassing O^2 15.8 CH_4 0 CO 40 ppm

0400 Conspec Report
#1 Seal O^2 1.6% CO 205 ppm
Fan West 3.7" East 3.5" Main 5.7"
Drill Holes
#2 & #3 Compressors Running 60 PSI
#4 Out gassing O^2 15.7% CH_4 0% CO 42ppm

0500 Conspec Report
#1 Seal O^2 1.5% CO 206 ppm
Fan Water Gage West 3.7" East 3.4" Main 5.9"

Drill Holes Report
#2 & #3 Compressors Running 60-65 PSI
#4 out gassing O^2 15.8% CH_4 0 CO 40 ppm
#5 still Preping to Move at Daylite

0600 Conspec Report
#1 Seal O^2 1.7% CO 206 ppm
Fan Water Gage West 3.7 "East 3.5" Main 5.8"

Drill Holes Report
#2 & #3 Compressors Running 60-65 PSI
#4 out gassing O^2 15.9% CH_4 0% CO 42ppm
#5 Still Prping to Move at Day Lite

0655 Drill Report
#2 + #3 holes Compressors injecting air 60-65psi
#4 out gassing O^2 15.5% CH_4 0.0% CO_2 43ppm
#5 Drill is preparing to move to #6 hole

0658 Conspec Report O2% COppm
#1 Seal 1.3% 206ppm
Fan Reading West 3.7 East 3.4 Main 5.8

0745 Drill Report
2 + #3 holes 2 Compressors injecting air
4 hole 8" O2 15.5% CH_4 0.0% CO 40ppm
Anemometer Reading 284 LF
5 hole 8" Preparing to move Drill

8-23-07

0955 Conspec Report O2% CO ppm
#1 Seal 1.2% 206 ppm
FAN Readings West 3.8 East 3.5 Main 5.8

FF Report

0854 DRill Report
#2 & #3 holes 2 compressors injecting air.
#4 hole O2 15.5% CH4 0.0% CO 41 ppm
#5 hole ~~Drill is moving~~ #6 hole site

0856 Conspec Report O2% CO ppm
#1 Seal 1.2% 205 ppm
FAN Report West 3.8 East 3.5 West 5.9

0940 DRill Report
#4 hole compressors injecting air
DRill in at the #6 pad O2% CH4% CO ppm
0930 Last Reading at #4 hole 15.6% 0.0% 42 ppm

0950 Drill Report
#2, #3, #4 hole compressors injecting air #2-2, #3-2, #4-1
DRill is at #6 PAD 138.5 X cut #1 ENTRY

0955 Conspec Report O2% CO ppm
#1 Seal 1.2% 205 ppm
FAN Report West 3.8 East 3.4 Main 5.9

#6 Report

10.55 DRill Report
#2 #3 2 compressors injecting air #3 60/80 psi
#4 1 compressor injecting air 75 psi

10 68 Conspec Report O2% CO ppm
#1 Seal 1.0% 206 ppm
FAN Report West 3.8 East 3,4 MAIN 5.8

11:00 (b) (7)(C) going
into mine to check 12 monitors.

1150 DRill Report
#2 hole 8" 2 compressors injecting AIR 60/80 psi
#3 hole 8" 2 compressors injecting AIR 60/80 psi
#4 hole 8" 1 compressor injecting AIR. 75 psi

8-23-2007

1150 Drill is setting up at #6 3 or 4 o'clock

1155 Conspec Report 02% CO ppm
#1 Seal 1.0% 206 ppm
Fan Report West 3.9 East 3.4 Main 5.8

1220 (b) (7)(C) out of mine.

1300 Conspec Report 02% CO ppm
#1 Seal 0.9% 206 ppm
Fan Reading West 3.8 East 3.4 Main 5.8

1301 Drill Report
#2 hole 8" 2 compressors injecting air 60psi ~~60psi~~ 60 psi
#3 hole 8" 2 compressors injecting air 80psi 60psi
#4 hole 8" 1 compressor injecting air 75psi
#6 hole 8" Still setting up.

1355 Drill Report
#2 + #3 + #4 compressors injecting air.
#6 hole still setting up.

1350 Conspec Report 02% CO ppm
#1 Seal 3.1% 197 ppm
Fan Report West 3.9 East 3.5 Main 5.7

1425 #6 hole Depth of Hole ~~1783 feet~~ estimated
drill time 1783 ÷ 40 = ~~44.6 hrs~~

1445 Drill Report
#2, #3, #4 holes are injecting air.
#6 hole Still setting up.

1450 Conpec Report
#1 Seal 14.8% O_2 ~~44.6~~ 101 ppm CO
Fan Readings West 3.8 East 3.5 Main 5.9

761

8-23-2007

Conspec Report

1550 #1 Seal 18.1% O_2 54 ppm CO

Fan readings West 3.8" East 3.4" Main 5.7"

Drill Report

1538 #2 Hole 1 compressor injecting air at 70 PSI

1546 #3 Hole 2 compressors injecting air 375 at 80 PSI T. Rod at 60 PSI

1540 #4 Hole 1 compressor injecting air at 45 PSI

[redacted] #6 Hole still setting up - will collar hole soon

1600 (b) (7)(C) ~~reported~~ informed smoke coming out of portal of Dugout Canyon Mine. Canyon Fuel. informed Charles Thomas of possible mine fire - miners being evacuated.

1610 - Charles Thomas confirmed this report with Bill Deaning at 1610 Hours -

1615 Hours - Jack Kusar & John Urosek left command center for Price Field Office

1610 Hours - Charles Thomas informed Eric Shreve at Arlington of the confirmed report of Dugout Canyon Fire [redacted]

1602 - till 1640 - Mobilizing MSHA Team Mine Rescue at Crandall Canyon - (b) (7)(C) to mine to pick up equipment - Price Field office (Alice Reece to call Randy Gunderson - Jeff Kravitz left message for (b) (7)(C) Bill Knopp to inform (b) (7)(C)

1640 Jeff Kravitz has seismic crew on alert for possible deployment

1650 - Randy Gunderson (in Salt Lake City) headed to Dugout Mine Jim Martin notified - on way to Crandall to help load Mine Rescue Equipment -

8-23-07

Conspec Report

1700 #1 Seal 19.1% O_2 38 ppm CO
fan readings West 3.8" East 3.4" Main 5.7

Drill Report

1630 #2 Hole 375 compressor injecting air corrected 2145 DS. reported as #1 in error
1630 #2 Hole 750 compressor injecting air
1640 #3 Hole 2 compressors running injecting air
1635 #4 Hole 1 compressor running injecting air
1620 #6 Hole - Depth 20' - setting 1st pipe to collar hole - approx 1 hr to restart drilling

---

1710 - Bob Clay & Jim Martin at Crandall Canyon to load Mine Rescue Equipment -
1726 Departed Crandall Canyon with Rescue Equipment

1733 - Call Arlington Command Center - No answer

1740 - Don Sulkowski Dept Crandall Canyon with Bags for air Samples for Dugout Mine -

1744 - Call Arlington Command Center No answer
1748 - Arlington - No Answer -
~~Report to Bill Crocco & Dugout Acty~~

Conspec Report

1800 #1 Seal 19.1% O_2 34 ppm CO
fan readings West 3.8" East 3.4" Main 5.8"

Drill Report

1735 ~~#1 Hole compressors running injecting air~~ corrected at 2145 DS. reported in error as running
1735 #2 Hole 2 compressor running injecting air
1740 #3 Hole 2 Compressors running injecting air
1745 #4 Hole 1 Compressor running injecting air
1750 #6 Hole 20' Depth Casing in place; welding on the frame Est drilling 7-8 pm

[redacted]

1725 - Seismic Crew mobilized to Crandall Canyon -

8-23-2007

Conspec Report

1900 Hrs #1 Seal 18.4% O_2 CO 36 ppm
fan readings West 3.8" East 3.4" Main 5.7"

Drill Report

1835 #2 Hole 2 compresser running injecting air
1840 #3 Hole 2 compressors running injecting air
1845 #4 Hole compresser running injecting air
1850 #6 Hole still working on - Est 1 hr before drilling
Barometer Reading 29.86 1719 Hrs

1710 Hours - (b) (7)(C)

Conspec Report

1950 #1 Seal 18.4% O_2 36 ppm CO
fan reading West 3.8" East 3.4" Main 5.8"

Drill Report

1935 #2 Hole 2 Compressor injecting air
1945 #3 Hole 2 compressors injecting air
1940 #4 Hole outgassing 19.9% O_2 10 ppm CO Bag sample taken
#6 Hole - Start drilling at 2015 Hours

#4 Hole compressor off for servicing - Gas Samples taken hole was out gassing

[redacted] - Rain at Mine 1840-1900

1930 - (b) (7)(C) check out of mine

1950 - (b) (7)(C) back in mine -

Conspec Report

1950 - #1 Seal 18.3% O_2 36 ppm CO
fan readings West 3.7" East 3.4" Main 5.8"

Drill Report

2035 #2 Hole 2 compressors running injecting air
2045 #3 Hole 2 Compressors running injecting air
2040 #4 Hole 1 Compresser running injecting air
2100 #6 Hole Depth at 45 ft

2110 - (b) (7)(C) - check into South Crandall Mine

2130 - (b) (7)(C) out of South Crandall

2132 - (b) (7)(C) check into Crandall Canyon

2138 - (b) (7)(C) check into Crandall Canyon

Next Pre-shift exam scheduled for 3am per (b) (7)(C)
c. If power kicks because of thunderstorm power will have to be set to exit 103

Rich Kujawski USDOL Public Affairs left Mine Site for Salt Lake City after 1900 (TPM)

250 (b) (7)(C) out of Crandall Canyon

Conspec Report

2155 #1 Seal 18.3% O_2 36ppm CO
fan readings West 3.8" East 3.5" Main 5.8"

Drill Report

2210 #2 Hole 2 compressors running injecting air
2220 #3 Hole 2 Compressors running injecting air
2215 #4 Hole 1 Compressor running injecting air
2225 #6 Hole Depth 75ft & Drilling

HQ Report

2155 - Jack Kuzar called from Deerout - Reports Bottle Samples taken - Monitoring is allowed for 24 72 Hours for Gases - Al Davis is en route from Denver to Deerout Canyon Mine

2242 - (b) (7)(C) into Crandall Mine

2300

#1 seal O^2 18.1 CO 36 ppm
Fan West 3.7" East 3.5" Main 5.9"

From Engineer Drill Depth 85" @ 2235 6th Hole

2320 (b) (7)(C) out of Mine

2350 (b) (7)(C) out of mine
(b) (7)(C) out of mine

0000 8-24-07 (2:00 Am EDT)
Conspec Report
#1 Seal O^2 17.9% CO 38 ppm
Fan West 3.7" East 3.5" Main 5.7"

Drill Hole Report
#2 Compressors Running 60 & 70 PSI
#3 Compressors Running 80 & 60 PSI
#4 Compressor Running 45 PSI
#6 Total Depth 154'

0100 (3:00 Am EDT)
Conspec Report
#1 Seal O^2 18.0% CO 38 ppm
Fan Readings West 3.7" East 3.5" Main 5.9"

Drill Hole Report
#2 Compressors Running
#4 Compressors Running
#3 Compressors Running
#6 Total Depth 194 ft Left off Mountain
No Report till Morning; Bad Muddy Roads
MSHA People went to August

0200 (4:00 EDT)
Conspec Report
#1 Seal O^2 18.1% CO 36 ppm
Fan Readings West 3.7" East 3.5" Main 5.9"

Drill Depth 254 from Engineers

0245 (b) (7)(C) going in mine to preshift.

0300 Conspec Report (5:00 Am EDT)
#1 Seal O^2 18.0% CO 38 ppm
Fan Reading West 3.6" East 3.5" Main 5.6"
314 ft

8-24-07

0400 Conspec Report
#1 Seal O^2 17.9 CO 36 ppm
Fan West 3.6 " East 3.5 " Main 5.9 "

Drill Depth 364 ft. From Engineering

0420 (b) (7)(C) Out side of mine

0500
Conspec Report
#1 Seal O^2 18.3 CO 36ppm
Fan Reading West 3.7 " East 3.5 " Main 5.9 "

Drill Depth ft Crandall's People Left Drill Site No Report's

0600
#1 Seal O^2 18.0% CO 38ppm
Fan's West 3.7 " East 3.6 " Main 5.9 "

0700 Conspec Report O2% COppm
#1 Seal 18.3% 34 ppm
FAN Report West 3.7 East 3.5 Main 5.9

0730 Drill Report (0642)
#2 hole 8" 2 compressors injecting air 60psi 60psi
#3 hole 8" 1 compressor injecting air
1 compressor is down
#4 hole 8" 1 compressor is injecting air 40psi
Conspec is sending someone to check compressor at #3 hole & #4 hole. #4 compresson usually runs at 70 psi.
#6 hole Total Depth 494 (0642) Drill is down the hammer is broken

0758 Conspec Readings O2% COppm
#1 Seal 18.3 34 ppm
FAN Report West 3.7 East 3.5 Main 5.9

0845 Drill Report
#2 & #3 2 compressors injecting air
#4 1 compressors injecting air still at 45psi

8-24-07

0845 Drill still down 494 Depth.

0855 Conspec Report O2% CO ppm
#1 Seal 18.3 36 ppm
Fan Report West 3.7 East 3.5 Main 5.9

0945 (b) (7)(C) going into the mine to check monitors.

0955 Conspec Report O2% CO ppm
#1 Seal 18.2% 36 ppm
Fan Report West 3.8 East 3.5 Main 5.9

0958 Drill Report
#2, #3, + #4 Compressors injecting air.
Drill still down at #6

1055 Conspec Report O2% CO ppm
#1 Seal 18.3% 36 ppm
Fans West 3.8 East 3.4 Main 5.9

1058 Drill Report
#2, #3, #4 compressors injecting air
Drill still down / had to pull all steels / They are putting it back into the hole.

1140 (b) (7)(C) back out of mine – no movement.

1155 Conspec Report O2% CO ppm
#1 Seal 18.4% 34 ppm
Fan Report West 3.9 EAST 3.4 Main 5.8
People in the Mine [redacted] ~~EMSHA~~

Drill Report.

1200 #2, #3 & #4 compressors injecting air
#6 hole Total Depth 503

1240 Drill Report
Compressors Running
#6 hole 8" Drill Report 523

1:00 Conspect Report O2% CO ppm
#1 Seal 18.4% 36 ppm
Fan West 3.9 East 3.5 Main 5.9

PSI

ting air.
183

.5 Main 5.8

ing air.

.5 Main 5.9
1 MSHA

1 at 1515 HPS

A
and Maxwell-

ar Mann

Shuttlecar removed from mine. SN- Phillips Machine PM 0045
Car # 45

1543 - (b) (7)(C) into Crandall-Mine-

Conspec Report

1550 #1 Seal 18.3% O_2 38 ppm CO
Fan Readings West 3.8" East 3.5" Main 5.7"

Drill Report

1545 #2 Hole 2 compressors 375 at 60 psi 750 at 70 psi
1540 #3 Hole 2 compressors 375 at 90 psi Ingersol Rand 60 psi
1535 #4 Hole 1 compressors at 75 psi
1600 #6 Hole Depth 743 ft

~~HQ Report~~

1600 - (b) (7)(C)

underground

1624 - (b) (7)(C) out of mine.

0 Drill Report
#2, #3 + #4 compressors injecting air.
#6 hole 8" Total Depth 583

355 Conspec Report 02% CO ppm
#1 Seal 18.4% 36 ppm
Fan Report West 3.9 East 3.5 Main 5.8

48 Drill Report
#2, #3, + #4 compressors injecting air.
#6 hole 8" Total Depth 663

55 Conspec Report 02% CO ppm
#1 Seal 18.4% 36 ppm
Fan Readings West 3.8 East 3.5 Main 5.9
Man Power 6 Total 7 1 MSHA

Ke Riley DOL P.R at Family Church called at 1515 Hrs

en in mine at 1515 Hrs Pat Bouack MSHA

(b) (7)(C) (b) (7)(C)

(b) (7)(C)

Shuttlecar removed from mine. out of mine
Co. # 45 PM 0045

(b) (7)(C) into Crandall Mine -

Conspec Report
#1 Seal 18.3% O_2 38 ppm CO
Fan Readings West 3.8" East 3.5" Main 5.7"

Drill Report
#2 Hole 2 compressors 375 at 60 psi 750 at 70 psi
#3 Hole 2 compressors 375 at 90 psi Ingersol Rand 60 psi
#4 Hole 1 compressors at 75 psi
#6 Hole Depth 743 ft

(b) (7)(C)

(b) (7)(C)

out of mine

1650
153
1545
1540
1700
fa
Ma
PHI
1715
8
(4)
1750
1640
1650
1645
1800
family
1850 #1
fan
1840 #2
1850 #3
1845 #4
1900 #6
fam
1900 fa

8-24-2007

Conspec Report

1650 #1 Seal 18.2% O_2 40 ppm CO
Fan Readings West 3.9" East 3.5" Main 5.9"

Drill Report

1535 #2 Hole 2 compressors running injecting air
1545 #3 Hole 2 compressors running injecting air
1540 #4 Hole 1 compressor running injecting air
1700 #6 Hole Depth 783 ft
family center Bill Deming Notified
(b) (7)(C) into Crandall Can Mine 1705-
" into " " " 1720 hrs

1715 - Jeff Kravitz (MSHA) & Jay Marshall BHEnergy met & agreed the following exploration after breakthru at #6 8¼" Drill Hole - (1) Sound pipe (2) listen (3) trip pipe out (4) lower microphone (5) camera (7) robot - (8) willson lights -
1745 All miners check out of mine

Conspec Report

1750 #1 Seal 18.1% O_2 42 ppm CO
Fan readings West 3.8" East 3.5" Main 6.1"

Drill Report

1640 #2 Hole 2 compressors injecting air
1650 #3 Hole 2 compressors injecting air
1645 #4 Hole 1 compressors injecting air
1800 ~~#6~~ Hole Depth 835 ft
family center notified
[redacted] Report

Conspec Report

1850 #1 Seal 18.1% O_2 42 ppm CO
Fan readings West 3.8" East 3.5" Main 5.8"

Drill Report

1840 #2 Hole 2 compressors injecting air
1850 #3 Hole 2 compressors injecting air
1845 #4 Hole 1 compressor injecting air
1900 #6 Hole Depth 893 ft
Powell - family center called 1900 to 2000 No Answer.
1920- (b) (7)(C) NO Mine

8-24-2007

1935 (b) (7)(C) ' into Crandall Mine
1940 (b) (7)(C) out of Mine

Conspec Report

1955 #1 Seal 18.1% O_2 42 ppm CO
Fan readings West 3.8" East 3.5" Main 5.9"

Drill Report

2000 #2 Hole 2 compressors injecting air
2000 #3 Hole 2 compressors injecting air
2000 #4 Hole 1 compressor injecting air
2000 #6 Hole Depth 9463'
2000 Jim Martin called & inquired about Dugout & work shift

2110 (b) (7)(C) in Mine Total 3

2020 (b) (7)(C) ' out of mine (Crandall)

Conspec Report

2050 #1 Seal 18.3% O_2 40 ppm CO
Fan readings West 3.8" East 3.6" Main 5.9"

Drill Report

#2 Hole 2 compressors injecting air
#3 Hole 2 compressors injecting air
#4 Hole 1 compressor injecting air
#6 Hole Depth 983

2155 (b) (7)(C)
into Crandall Mine -

Conspec Report

1955 #1 Seal 18.3% O_2 42 ppm CO
Fan reading West 3.7" East 3.6" Main 5.9"

Drill Report

#2 Hole 2 compressors injecting air
#3 Hole 2 compressors injecting air
#4 Hole 1 compressor injecting air
#6 Hole Depth 1033
No answer at Family center
3 miners 1 MSHA underground at 2200 Hrs

Conspec Report

~~2250~~ #1 Seal 18.3 % O_2 40 ppm CO
fan readings West 3.7" East 3.6" Main

2300 Drill Report
#2 Hole Compressor Running 60 & 70 PSI
#3 Hole Compressor Running 90 & 60 PSI
#4 Hole Out gassing O^2 15.7% CH_4 0% CO 42 ppm
#6 Hole Total Depth 1083 ft.

2345 Every one is out side of mine
Brought out (b) (7)(C)

0000 8-25-07
Conspec Report
#1 Seal O^2 18.4% CO 40 ppm
Fan West 3.7" East 3.6" Main 6.0

Drill Report
#2 Compressors Running Kay 60 & 70 PSI
#3 " " " 90 & 60 PSI
#4 Out Gassing O^2 15.4% CH_4 0% CO 40 ppm
#6 Total Depth 1123 ft

0100 Conspec Report
#1 Seal O^2 18.4% CO 40 ppm
Fan West 3.6" East 3.5" Main 5.9"
Drill Report
#2 Compressors Running 60 & 70 PSI
#3 " " 60 & 90 PSI
#4 In gassing Compressor Running 75 PSI
#6 Total Depth 1143 ft

~~0200~~ ~~Cr~~
0140 (b) (7)(C)
(b) (7)(C) Underground after (b) (7)(C)

08-20-01

0200 Conspec Report
#1 Seal O^2 18.4% CO 40 ppm
Fan West 3.7" East 3.5" Main 5.9"
Drill Report
#2 Compressors Running 50 & 70 PSI
#3 " " 90 & 60 PSI
#4 " " 75 PSI
#6 Total Depth 1165

0300 Conspec Report
Fan West 3.7" East 3.6" Main 5.9"
#1 Seal O^2 18.5 CO 40 ppm
Drill Report
#2 Compressors Running @ 60 & 70 PSI
#3 " " @ 60 & 90 PSI
#4 " " @ 75 PSI
#6 Total Depth 1243 ft

0310 All persons out of mine.
Brought out 2 Power Centers

0325 2 miners in to Mine to Pre-shift

0400 Conspec Report
#1 Seal O^2 18.5% CO 40 ppm
Fan West 3.6" East 3.5" Main 5.7"
Drill Hole Reports
#2 Compressors Running Okay
#3 " " "
#4 " " "
HtQs #6 Total Depth 1283

0455 2 miners out from Pre-Shift
(b) (7)(C) in to Mine

0500 Drill Report
All Compressors Running Injecting Air
#6 Total Depth 1326ft

16

8-25-07

0500 Conspec Report
#1 Seal O^2 18.5 CO 40 ppm
Fan West 3.6 " East 3.5 " Main 5.8 "

0540 Every one is out of Mine

0600 Conspec Report
#1 seal O^2 18.4% CO 40 ppm
Fan West 3.7 " East 3.5 " Main 5.8"

Drill Report
All Compressors Running Injecting Air
#6 Total Depth 1366 feet

0652 Drill Report
#2 hole 2 compressors injecting air 60psi 80psi
#3 hole 2 compressors injecting air 80psi 60psi
#4 hole 1 compressor injecting air 75psi
#6 hole Total Depth 1406

0659 CONSPEC Report O2% CO ppm
#1 Seal 18.5% 40ppm
Fan Report West 3.7 EAST 3.6 Main 5.9

0755 Drill Report
#2 #3 & #4 holes compressors injecting ai
#6 hole Total Depth. 1446

Conspec Report O2% CO ppm
#1 Seal 18.4% 42ppm
#Fan Report West 3.7 EAST 3.6 MAIN 5.

0820 (b) (7)(C)
going into mine to check monitors X cut 107

0825 Main Power Total 6 3 MSHA

0858 Drill Report
#2, #3 & #4 hole compressors injecting AIR
#6 hole Total Depth. 1406.

8-25-2007.

0900 Conspec Report 02% CO ppm
#1 Seal 18.4% 42 ppm
Fan Report West 3.7 East 3.5 Main 5.8
Man Power Total 7 MSHA 2

0940 (b) (7)(C) are out of mine / no movement Recorder #107 out by. (b) (7)(C) Sign the Recovery Plan to allow the removal of equipment 107 out by.

0955 Drill Report
#2, #3 & #4 holes compressors injecting air
#6 hole Total Depth 1546

0956 Conspec Report 02% CO ppm
#1 Seal 18.4% 42 ppm
Fan Report West 3.8 East 3.4 Main 5.8
Man Power Total 3 MSHA

1055 Drill Report
#2, #3, #4 holes compressors injecting air.
#6 hole Total Depth 1586

1056 Conspec Report 02% CO ppm
#1 Seal 18.3% 44 ppm
Fan Readings West 3.8 East 3.4 Main 5.9
Man Power Total 1 MSHA

1155 Drill Report
#2 hole 2 compressors injecting air 60psi 60psi
#3 hole 2 compressors injecting air 60psi 80psi
#4 hole 1 compressors injecting air 75psi
#6 hole Total Depth. 1623

1200 Conspec Report 02% CO ppm
#1 Seal 18.3% 44 ppm
Fan Report West 3.8 East 3.4 Main 5.6
Man Power. Total 8 MSHA 4

8-25-07

1255 Drill Report
#2, #3, & #4 holes compressors injecting air
#6 Hole Total Depth 1663

1300 Conspec Report O2% COppm
#1 Seal 18.3% 46 ppm
Fan Report West 3.8 East 3.4 Main 5.9
Man Power Total [redacted] MSHA 0

1358 Drill Report
#2 hole 2 compressors injecting air 60psi 60psi
#3 hole 2 compressors injecting air 60psi 80psi
#4 hole 1 compressor injecting air 75psi
#6 hole Total Depth 1688

1358 Conspec Report O2% COppm
#1 Seal 18.1% 46 ppm
Fan Report West 3.8 East 3.5 Main 5.9
Man Power Total [redacted] MSHA [redacted]

Drill Report
#2, #3 & #4 holes compressors injecting air
1485 #6 hole Total Depth 1753ft
1445 #2 compressor running at 60 psi

Conspec Report O2% COppm
#1 Seal 18.1 % 48 ppm
Fan Report West 3. East 3. Main 5.
Man Power Total [redacted] MSHA [redacted]

Conspec Report
1550 #1 Seal 17.9% O_2 52 ppm CO
Fan readings West 2.8" East 2.5" 5.8" Main

Drill Report
1600 #1 Hole No Report
#2 Hole 2 Compressors running at 60PSI
#3 Hole 2 Compressors injecting air
#4 Hole 1 Compressor injecting air
#6 Hole ~~Broke Thru~~ [redacted]
Manpower Total [redacted] MSHA [redacted]

R-25-07

1630- (b) (7)(C)

[illegible] Crandall Mine

1640- (b) (7)(C) confirmed no void in hole #6

hit mine floor at [illegible] Deeser - talk with Al Davis

1644- (b) (7)(C) , in Crandall Mine

Conspec Report

1745 #1 Seal 17.5 % O_2 56 ppm CO

fan readings West 3.8" East 3.5" Main 5.9"

Drill Report

#'s 2-3-4 Holes Compressors running

1745 (b) (7)(C) reports negative findings #6 Hole - Tripping out drill steel - estimated time 4-5 Hours - Camera then to go in hole #6

No miners in mine (b) (7)(C) , out

Conspec Report

1900 #1 Seal 17.3% O_2 60 ppm CO

fan readings West 3.7" East 3.5" Main 5.9"

Drill Report

1915 #2 Hole 2 compressors injecting air at 60 & 70 psi

#3 & 4 Holes - unable to check - compressors running

#6 Hole - tripping drill pipe - estimated time 4 Hours

Man Power 4 Total 1 MSHA

Conspec Report

2002 #1 Seal 17.1% O_2 64 ppm CO

fan readings West 3.7" East 3.7" Main 5.9"

Drill Report

#2 Hole 2 Compressors injecting air

#3 - #4 Holes - unable to check

#6 Hole - Pulling Drill pipe

Man Power 3 Total (b) (7)(C) out of mine

Conspec Report

2100 #1 Seal 17.0 % O_2 66 ppm CO

fan Readings West 3.7" East 3.6" Main 5.8"

Drill Report

#2 Hole 2 Compressors injecting Air

#3 Hole 2 Compressors injecting air } unable to check

#4 Hole 1 Compressors injecting air }

#6 Hole Pulling Drill Steel

Man Power 4 Total 1 MSHA

8-25-07

Conspec Report

2155 #1 Seal 17.1% O_2 66 ppm CO

fan readings West 3.7" East 3.5" Main 5.9"

Drill Report

#2 2 compressors Running

#3 & #4 - Not able to check all compressors running

#6 - Pulling Drill Steel -

[redacted] Manpower Total 5 MSHA (1)

2240 - Entering Zone 3 bringing 5254CM miner to surface

2300 Conspec Report

#1 Seal O_2 - 17.2% CO. 64 ppm

Fan Readings West Fan 3.6 East fan 3.5 Main 5.8

manpower Total 4 msha (1)

#2 hole 2 compressors injecting air

#3 hole 2 compressors injecting air

#4 hole 1 compressor injecting air

#6 hole Pulling steel (Completed)

in 90 min. down with camera

2355 hrs.

Conspec. Report

#1 Seal O_2 - 17.4% C - 64 ppm

Fan Readings

West Fan 3.6 East Fan 3.5 Main 5.9

[redacted] Man power. Total (4) MSHA (1)

01:09 Camera down in #6 hole - nothing visable

01:27 #2 hole 2 compressors injecting at 60 PSI 60 PSI. running

#3 hole 2 Compressor injecting air PSI PSI No Repair

#4 hole 1 Compressor injecting air PSI PSI Load Side

#6 hole.

#3 & 4 holes No access. Load slide. Material must be Removed before access can be gained.

[redacted]

01:28 Conspec Report

#1 Seal O_2 - 17.4% CO. 64 PPM

Fan Report West 3.6" East 3.5" Main 5.8"

Man power Total underground (0) MSHA (0)

08-26-07

Drill Report.

01:55 # 2 hole 2 Compressors. injecting air 60 psi 60 psi
3 hole 2-Compressor injecting air ___ psi ___ psi
4 hole 1-compressor injecting air ___ psi
6 hole — Camera down hole nothing visable.
3 & 4 hole Road Side access Blocked

Conspec Report
#1 Seal O2 - 17.4% Co 64 PPM
Fan Report. West 3.6" East 3.5" Main 5.8"
Manpower Total (3) MSHA (1)
02:00 Manpower Total (4) MSHA (1)
02:03 hrs Called Arlington No answer o

0230 hrs Drill Report
2 hole 2-compressor 60 psi 60 psi fueled & Running
3 hole 2-compressor ___ psi ___ psi Running
4 hole 1-compressor ___ psi Running.
#6 hole Starting to remove support Equipment

0300 hrs #3 & 4 holes access blocked
Conspec. Report
#1 Seal O2-17.4% Co 64 ppm
Fan Report West 3.6 East 3.5 Main 5.9"

Manpower Tot (5) MSHA (1)
0301 Called Arlington No answer

03:09 hrs Cm - out by X56 Shut down. going inby to pick up couple Wagners R.B.
03:32 hrs. Drill report.
#2 hole 2-compressors 60 psi 60 psi Running
3 hole 2-compressors 60 psi 80 psi Running
4 hole 1-compressor 80 psi Running
#6 hole removing support Equipment

03:33 hrs. Conspec Report
#1 seal O2 17.4% Co. 64 ppm
Fan Report West 3.6" East 3.5 Main 5.9
Manpower Tot 5 MSHA (1)

[redacted] 0410 hrs.

08-26-2007

0430 hrs Drill Report

# 2 hole	2 - compressors	60 psi	60 psi
# 3 hole	2 - Compressor	60 psi	80 psi
# 4 hole	1 - Compressor	80 psi	
# 6 hole	removing support EQ		

0455 hrs Conspec Report

1# Seal	O_2 17.2%	CO 6 ppm	
Fan Report	West 3.6"	East 3.5"	Main 5.9"
Man power	Total 3	MSHA ✓	

0519 hrs all persons on surface Total = 3 MSHA

0530 hrs Drill Report

# 2 hole	2 - Compressors	60 psi	60 psi	running
# 3 hole	2 - Compressors	60 psi	80 psi	running
# 4 hole	1 - Compressor	80 psi		running
# 6 hole.	removing support EQ.			

0550 hrs. Conspec Report

1# Seal	O_2 17.0%	CO 6 ppm	
Fan Report	west 3.6"	East 3.5"	Main 5.8"
Man power	Tot	MSHA	

all persons are on surface

[redacted] HQ

0700 Drill Report

#2 hole 8" 2 compressors injecting air
#3 hole 8" 2 compressors injecting air
} Refueled 0645
#4 hole 8" 1 compressor injecting Air.
#6 hole 8" Drill rig is packing up + will wait on word for a #7 hole.

0705 Conspec Report

	O_2%	CO ppm
#1 Seal	16.9%	7 ppm
Fan Report	West 3.6	East 3.5 Main 5.9
Man Power	Total [redacted]	MSHA [redacted]

0750 Conspec Report

	O_2%	CO ppm
#1 Seal	16.9%	7 ppm
Fan Report	West 3.6	East 3.5 Main 5.8

8/26/07

0755 Drill Report
#2 hole 8" 2 compressors injecting Air 60psi 60p
#3 hole 8" 2 compressors injecting Air 60psi 80p
#4 hole 8" 1 compressors injecting Air 80psi
Drill is Standing By waiting on hole selection for #7 Hole. Talking about Camera/Robot going down #4 hole & #3 hole

0

0858 Drill Report
#2, #3, #4 holes Compressors injecting Air.
#6 hole covered / Drill standing by.

0859 Conspec Report O2% CO ppm
#1 Seal 16.9% 71 ppm
Fan Report West 3.7 East 3.5 Main 5.9
Man Report Total 4 MSHA 1

0950 Conspec Report O2% CO ppm
#1 Seal 16.9% 78
FAN Report West 3.8 East 3.4 Main 5.8
MAN Report Total [redacted] MSHA [redacted]

Drill Report
#2, #3 & #4 holes compressors injecting air.
#6 hole covered. / Drill standing by.

1055 Conspec Report O2% CO ppm
1# Seal 16.9% 71 ppm
FAN Report West 3.8 East 3.5 Main 5.9
MAN Report Total [redacted] MSHA [redacted]

1057 Drill Report
#2 & #3 hole 2 compressors injecting air.
#4 hole turning off compressor preparing to lower camera down.
#6 hole covered / Drill waiting on orders.

8/26/07

1150 Conspec Report O2% COppm
#1 Seal 16.9% 73ppm
FAN Report West 3.8 East 3.4 Main 5.9
Man Power Total [redacted] MSHA [redacted]

1155 Drill Report
#2 3" 2 compressors injecting air
#4 hole camera is being lowered 600ft
#6 hole covered / drill is waiting on order

1245 Drill Report #2 2 compressors injecting air.
O2 CH4 COppm
#4 hole camera is out 19.6% 0.0% 24ppm
#3 hole going to put camera down this hole

1250 Conspec Report O2% COppm
#1 Seal 16.9 73ppm
FAN Report West 3.8 East 3.4 Main 5.9
Man Power Total [redacted] MSHA [redacted]

1350 Conspec Report O2% COppm
#1 Seal 16.7% 77ppm
FAN Report West 3.8 East 3.5 Main 5.8
Man Power Total [redacted] MSHA [redacted]

1367 Drill Report
#2 hole 2 compressors injecting air.
#4 hole / No compressor & if Robot will be lowered in
#3 hole setting up to drop camera O2 20.8% CH4 0.0% CO 00ppm
Drill still waiting on where to drill

1448 Conspec Report
#1 Seal 16.5% O_2 79ppm CO
Fan reading West 3.8" East 3.5" Main 5.8"

Drill Report
1500 # 2 Hole - 2 compressors injecting air
3 Hole - Lowering camera into hole - No compressors running
4 Hole - compressor off
Drill Waiting for new site

Manpower 3 Total 1 MSHA

8-26-2007

Conspec Report

1535 #1 Seal 16.3 % O_2 83 ppm CO
fan readings West 3.84 East 3.5" Main 5.89

Drill Report

1600 #2 Hole - 2 compressors injecting air at 60psi each
#3 Hole - preparing to lower robot @ camera
#4 Hole compressor off
[redacted] Man Power Total 3 MSHA(1)

1635- Jeff Kravitz reports stringing out cable & setting ~~up to lower robot into #3 8" Hole~~ at x cut 147

Conspec Report

1655 #1 Seal 16.1 % O_2 87 ppm CO
fan readings West 3.7" East 3.5" Main 5.9"

Drill Report

1700 #2 Hole compressors injecting air
#3 Hole ready to lower robot as soon as generator arrives
#4 Hole compressor off

Manpower Total 4 - MSHA (1)

1735- Miners & ~~[redacted]~~ out of mine
1800- 2 Miners including (1) MSHA underground

Conspec Report

1800 #1 Seal 15.9 % O_2 91 ppm CO
fan readings West 3.8" East 3.5" Main 5.9"

Drill Report

1800 #2 Hole - both compressors injecting air at 60PSI
#3 Hole - ~~Robot in hole 30'~~
#4 Hole Compressor off

[redacted]

1800 Jeff Kravitz - msg sent to (b) (7)(C) to Call (b) (7)(C) at (b) (7)(C)

1835 - Miners out of Mine

Conspec Report

1855 - #1 Seal 15.9% O_2 91 ppm CO
fan reading West 3.8" East 3.6" Main 5.9"

Drill Report

1900 #2 Hole - 2 compressors injecting air
#3 Hole - Robot down ~~850ft~~
#4 Hole - Compressor off
No MINERS Underground

8-26-07

Conspec Report

1950 #1 Seal 15.8 % O_2 93 ppm CO
Fan readings West 3.7" East 3.5" Main 5.9"

Drill Report

#2 Hole - 2 Compressors injecting air
#3 Hole - Robot down Aprox 1000ft. winch clutch down - trouble shooting
#4 Hole Not Running
Manpower UNDGRD Total 0

[redacted]

2020 - #3 Hole - When clutch was repaired video from camera [redacted] was lost - Trouble ~~shoot~~ splice box

Conspec Report

2100 #1 Seal 16.1% O_2 89 ppm CO
Fan readings West 3.7" East 3.6" Main 5.9"

Drill Report

2100 #2 Hole - 1 compressor injecting air - 1 compressor Needs Fuel
#3 Hole - winching cable & Robot out of hole so repairs can be made at splice box (cable may be shortened)
#4 Hole - Compressor off
<No Miners underground>

Conspec Report

2200 #1 Seal 16.5% O_2 83 ppm CO
Fan readings West 3.7" East 3.6" Main 5.9"

Drill Report:

2200 #2 Hole - 750 compressor injecting air
#3 Hole - Robot out of hole - splice box had a plug out Going to remove about 700' retaining cable off & splice into fiber optics. Will not attempt to lower Robot till A.M. Day light Hours -
#4 Hole - Compressor off
Man Power underground 0

[redacted]

CONSPEC REPORT 11:00 PM

22:57 #1 SEAL 16.8% O2 77 PPM CO
FAN READINGS WEST-3.7" EAST-3.6" MAIN-5.8"

DRILL REPORT

23:16 #2 HOLE BOTH COMPRESSORS RE-FUELED AND RUNNING
#3 HOLE NO ACTIVITY UNTIL DAYLIGHT A.M.
#4 HOLE COMPRESSOR PULLED OFF
1 PRE-SHIFT EXAMINER UNDERGROUND AT 23:14

08-26-2007/08-27-2007

CONSPEC REPORT 12:00 AM

23:59 #1 SEAL 17.3% O_2 69 PPM CO

FAN READINGS WEST - 3.7" EAST - 3.6" MAIN - 5.9"

DRILL REPORT

24:01 #2 HOLE BOTH COMPRESSORS INJECTING AIR 60 psi

#3 HOLE COMPRESSOR PULLED OFF

#4 HOLE COMPRESSOR PULLED OFF

H.Q. REPORT 1 PRE-SHIFT EXAMINER UNDERGROUND CALL OUT 24:15

24:33 8 MINERS + 1 INSPECTOR UNDERGROUND (9) TOTAL

CONSPEC REPORT 1:00 AM

01:03 #1 SEAL 17.3% O_2 69 PPM CO

FAN READINGS WEST - 3.6" EAST - 3.6" MAIN - 5.9"

DRILL REPORT

01:01 #2 HOLE BOTH COMPRESSORS INJECTING AIR 60 psi

#3 HOLE COMPRESSOR PULLED OFF

#4 HOLE COMPRESSOR PULLED OFF

8 MINERS + 1 INSPECTOR UNDERGROUND (9) TOTAL

CONSPEC REPORT 2:00 AM

02:01 #1 SEAL 17.3% O_2 68 PPM CO

FAN READINGS WEST - 3.6" EAST - 3.6" MAIN - 5.9"

DRILL REPORT

01:57 #2 HOLE BOTH COMPRESSORS INJECTING AIR 60 psi

#3 HOLE COMPRESSOR PULLED OFF

#4 HOLE COMPRESSOR PULLED OFF

MODERATE RAIN DRILL CREW IDLE

8 MINERS + 1 INSPECTOR UNDERGROUND (9) TOTAL

H.Q. REPORT E-MAIL

CONSPEC REPORT 3:00 AM

03:09 #1 SEAL 17.4% O_2 68 PPM CO

FAN READINGS WEST - 3.7" EAST - 3.6" MAIN - 5.9"

DRILL REPORT

03:01 #2 HOLE BOTH COMPRESSORS INJECTING AIR 60 psi

#3 HOLE COMPRESSOR PULLED OFF

#4 HOLE COMPRESSOR PULLED OFF

4 MINERS UNDERGROUND; INSPECTOR OUTSIDE AT 03:10

LIGHT RAIN

03:40 ALL MINERS OUTSIDE

03:30 CONTINUOUS MINER CO# 5054 REMOVED FROM MINE

03:35 WAGNER 913 ON LOAN FROM ENERGY WEST, REMOVED FROM MINE

08-27-2007

CONSPEC REPORT 4:00 AM

04:07 #1 SEAL 17.2% O_2 69 PPM CO

FAN READINGS WEST - 3.7" EAST - 3.5" MAIN - 5.8"

DRILL REPORT

04:01 #2 HOLE BOTH COMPRESSORS INJECTING AIR 60 psi

#3 HOLE COMPRESSOR PULLED OFF

#4 HOLE COMPRESSOR PULLED OFF

H.Q. REPORT NO MINERS UNDERGROUND

04:30 REPORT GIVEN TO GREG MEIKLE VIA TELEPHONE

CONSPEC REPORT 5:00 AM

05:02 #1 SEAL 17.0% O_2 73 PPM CO

FAN READINGS WEST - 3.6" EAST - 3.5" MAIN - 6.0"

DRILL REPORT

04:57 #2 HOLE BOTH COMPRESSORS INJECTING AIR 60 psi

#3 HOLE COMPRESSOR OFF

#4 HOLE COMPRESSOR OFF

1 PRE-SHIFT EXAMINER UNDERGROUND

CANNOT ACCESS #3 AND #4 HOLE DUE TO WET CONDITIONS.

UNKNOWN WHETHER THEY ARE IN OR OUT GASSING.

CONSPEC REPORT 6:00 AM

05:57 #1 SEAL 16.9% O_2 75 PPM CO

FAN READINGS WEST - 3.7" EAST - 3.6" MAIN - 5.9"

DRILL REPORT

06:00 #2 HOLE BOTH COMPRESSORS INJECTING AIR 60 psi

#3 HOLE COMPRESSOR OFF

#4 HOLE COMPRESSOR OFF

1 PRE-SHIFT EXAMINER UNDERGROUND

06:08 NO MINERS UNDERGROUND

06:30 H.Q. REPORT REPORT GIVEN TO GREG MEIKLE VIA TELEPHONE

CONSPEC REPORT 7:00 AM

06:58 #1 SEAL 16.8% O_2 77 PPM CO

FAN READINGS WEST - 3.6" EAST - 3.6" MAIN - 5.9"

0700 Drill Report

#2 hole 2 compressors injecting air.

#3, #4 compressors OFF

0750 Conspec Report 02% CO ppm
#1 Seal 16.7% 79 ppm
Fan Report West 3.7 East 3.6 Main 5.8
Total Man Power 2 MSHA 0

0800 Report Drill Site
#2 hole 2 compressors injecting air.
Dozer is moving to work pad for #7 hole.
#3, #4 idle compressors not running.
#3 hole waiting for day light to lower Robot.

0820 (b) (7)(C) going into X Cut 107 To check monitors.

0855 Conspec Report 02% CO ppm
#1 Seal 16.7% 77 ppm
Fan Report West 3.6 East 3.6 Main 5.9
Man Power Total 10 MSHA 3

0900 Drill Report
#2 hole 2 compressors injecting air.
Camera had to be taken out of hole #3 + repaired. 2 hrs when it will be lowered back into hole #3. 3-4 hrs to repair.
Meeting with Company & Drillers at 9:00 as to where they will drill hole #7

0950 Conspec Report 02% CO ppm
#Seal 16.7% 79 ppm
Fan Report West 3.6 East 3.6 Main 5.9
Man Power Total 7 MSHA 3

0957 Drill Report
#2 hole 2 compressors injecting air
#3, #4 Idle / Repairing Robot
Dozer is moving to widen pad #1 hole, #7 hole will be just North of the #1 hole

1002 (b) (7)(C) No movement on monitors at X cut 107 out

H&S Report

1055 Conspec Report 02% COppm
#1 Seal 16.7% 79ppm
Fan Report West 3.6 East 3.6 Main 6.0
Man Power Total [redacted] MSHA [redacted]

1100 Drill Report
#2 hole 2 compressors injecting Air.
#3 & #4 hole idle / waiting on Repair of Robot to lower down #3 hole. 2hrs. away.
#7 hole drill is preparing to move to pad. 1hr/

1155 Conspec Report 02% COppm
#1 Seal 16.8% 79ppm
Fan Report West 3.6 East 3.6 Main 5.9
Man Power. Total [redacted] MSHA [redacted]

1157 Drill Report
#2 hole 2 compressors injecting Air.
Robot still not ready to be lowered
Dozer still working on #7hole's pad.

[redacted]

1255 Conspec Report 02% COppm
#1 Seal [redacted] 16.9% 77ppm
Fan Report West 3.6 East 3.6 Main 5.9
Man Power Total 7 MSHA 1

1257 Drill Report
2 hole 2 compressors injecting Air.
Rain is hurting all attempts to do anything on the Hill.
Dozer is still working on pad.

1352 Conspec Report 02% CO ppm
#1 Seal 16.9% 77ppm
Fan Report West 3.6 East 3.6 Main 6.0
Man Power Total [redacted] MSHA [redacted]
12:35 #3 5th wheel trailer. XC 107 Ext. 142

1357 Drill Report
#2 hole 2 compressors injecting air
Weather is not letting up, making it impossible to get anything done.

[redacted]

8-27-2007

1450 Conspec Report 02% CO ppm
#1 Seal 16.9% 77 ppm
Fan Report West 3.6 East 3.6 Main 5.7
Man Power Total 2 MSHA 1

Drill Report
#2 hole 2 compressors injecting air.
#7 hole pad is ready for drillers inspection
Should start setting up on #7 hole's pad

Conspec Report
1550 #1 Seal 16.7% O_2 81 ppm CO
fan readings West 3.7" East 3.5" Main 5.9"

Drill Report
#2 Hole - 2 compressors injecting air
#3 Hole - putting light on robot - getting ready to lower into hole
#4 Hole - Compressor off
#'s 1-5 - plugged
#7 Working on Pad
Manpower Total 2 including (1) MSHA

Conspec Report
1655 #1 Seal 16.5% O_2 85 ppm CO
Fan readings West 3.8" East 3.5" Main 5.9"

Drill Report
1700 #2 Hole 2 compressors injecting air waiting for #7 Pad to be finished
#3 Hole Preparing to Lower Robot
#4 Hole compressor off outgassing 16.7% O_2 60 ppm CO
#7 Working on Pad
Manpower Total 6 (1) MSHA
Rocks from #7 Pad rolling to #3 Hole.

Conspec Report
1750 #1 Seal 16.3% O_2 89 ppm CO
fan readings West 3.7 East 3.6 Main 5.9

Drill Report
1800 #2 Hole - 2 compressors injecting air
#3 Hole - starting to lower Robot
#4 Hole - outgassing - 16.4% O_2 60 ppm CO
#7 Pad - In Preparation

Manpower Total - 1 -

8-27-2007

Conspec Report

1850 #1 Seal 16.4% O_2 89 ppm CO

fan readings West 3.7" East 3.6" Main 5.9"

Drill Report

#2 Hole - 2 compressors injecting air

#3 Hole - Robot down 1420 - hung up trying to get it loose.

#4 Hole - outgassing

#7 Pad - Completed - Rig on Pad - Est start AM - 8-28-07

Manpower MSHA Total -4-

Conspec Report

#1 Seal 16.5 % O_2 85 ppm CO

fan readings West 3.8" East 3.6" Main 6.0"

Drill Report

#2 Hole 2 compressors injecting air

1940 #3 Hole - Robot down at 1414 - can see operating with camera - Hole at mine roof must have shifted - Robot will not go into mine after many tries (approx 20) - Effort Abandoned - Pulling out robot from hole

#4 Hole - outgassing - 16.3% O_2 60 ppm CO

#7 Pad - Rig set on pad - Est start up AM.

Manpower Underground - 4

Conspec Report

#1 Seal 17.0 % O_2 77 ppm CO

fan readings West 3.7" East 3.6" Main 5.9"

Drill Report

#2 Hole - 2 compressors injecting air

#3 Hole - Robot out of Hole

#4 Hole - can't inspect - Muddy Road

#7 PAD - Still setting up -

Manpower underground Total -8- MSHA -1-

Conspec Report

#1 Seal 17.3 % O_2 71 ppm CO

fan reading West 3.7 East 3.6 Main 6.0

Drill Report -

No report - Inspector had to take people off the hill - Only vehicle with chains - Heavy Rain

Manpower Underground Total 7 MSHA -1-

08-27-2007

CONSPEC REPORT 11:00 PM

23:02 #1 SEAL 17.7% O_2 66 PPM CO

FAN READINGS WEST - 3.7" EAST - 3.6" MAIN - 6.1"

NO MINERS UNDERGROUND

DRILL REPORT

NO REPORT - ROAD TO DRILL SITES MUDDY DUE TO HEAVY RAIN TRUCK HAD TO BE SWITCHED OUT AT BOTTOM OF HILL (ONLY ONE WITH TIRE CHAINS)

23:33 9 MINERS + 1 INSPECTOR UNDERGROUND 10 TOTAL

08-27-2007 — 08-28-2007

CONSPEC REPORT 12:00 AM

23:59 #1 SEAL 17.9% O_2 62 PPM CO

FAN READINGS WEST - 3.6" EAST - 3.6" MAIN - 5.9"

9 MINERS + 1 INSPECTOR UNDERGROUND 10 TOTAL

DRILL REPORT

23:57 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 psi

#3 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#4 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#7 HOLE SETTING UP — NOT DRILLING AT THIS TIME

E-MAIL H.Q. REPORT RAIN HAS CEASED AT THIS TIME

CONSPEC REPORT 1:00 AM

01:01 #1 SEAL 18.0% O_2 60 PPM CO

FAN READINGS WEST - 3.7" EAST - 3.6" MAIN - 5.9"

9 MINERS + 1 INSPECTOR UNDERGROUND 10 TOTAL

DRILL REPORT

01:06 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 psi

#3 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#4 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#7 HOLE DRILL CREW SETTING STARTER CASING / COLLAR

NOT DRILLING AT THIS TIME

CONSPEC REPORT 2:00 AM

02:03 #1 SEAL 18.0% O_2 60 PPM CO

FAN READINGS WEST - 3.6" EAST - 3.6" MAIN - 6.0"

9 MINERS + 1 INSPECTOR UNDERGROUND 10 TOTAL

DRILL REPORT

02:00 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 psi

#3 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#4 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#7 HOLE STILL SETTING UP NO DRILLING

E-MAIL H.Q. REPORT ESTIMATED START-UP IN 1 TO 2 HOURS

APPROX 01:30 FLETCHER ROOF BOLTER CO#3 REMOVED FROM MINE TO SURFACE

APPROX 01:30 BULK ROCK DUSTER CO# 266-1381? REMOVED FROM MINE TO SURFACE

08-28-2007

CONSPEC REPORT 3:00 AM

03:00 #1 SEAL 18.1% O_2 58 PPM CO

FAN READINGS WEST - 3.6" EAST - 3.6" MAIN - 5.9"

9 MINERS + 1 INSPECTOR UNDERGROUND 10 TOTAL

DRILL REPORT

03:08 #2 HOLE 2 COMPRESSORS INJECTING AIR 60psi

#3 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#4 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#7 HOLE NO DRILLING AT THIS TIME

CONSPEC REPORT 4:00 AM

03:59 #1 SEAL 18.1% O_2 58 PPM CO

FAN READINGS WEST - 3.6" EAST - 3.6" MAIN - 5.8"

04:00 6 MINERS + 1 INSPECTOR OUTSIDE 7 TOTAL

3 MINERS UNDERGROUND

DRILL REPORT

04:18 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 psi

#3 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#4 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#7 HOLE STARTED DRILLING AT 04:00 - EXACT DEPTH UNKNOWN 15'? Total Depth [redacted]

H.Q. REPORT REPORT GIVEN TO MARCUS SMITH VIA TELEPHONE

03:30 LW PUMP SETUP REMOVED FROM MINE TO SURFACE

04:00 KENNEDY PANELS/MINING SUPPLIES TRAILER REMOVED FROM MINE TO SURFACE

CONSPEC REPORT 5:00 AM

05:00 #1 SEAL 18.2% O_2 56 PPM CO

FAN READINGS WEST - 3.6" EAST - 3.6" MAIN - 6.0"

3 MINERS UNDERGROUND

DRILL REPORT

05:28 #2 HOLE 2 COMPRESSORS INJECTING AIR 60psi; BOTH RE-FUELED

#3 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#4 HOLE NOT ACCESSIBLE DUE TO MUDDY CONDITIONS

#7 HOLE CURRENT DEPTH 50' DRILL IS IN OPERATION AT PRESENT TIME

(b) (7)(C) IS LEAVING DRILL SITE AT APPROXIMATELY 05:45 TO DELIVER TRUCK TO ONCOMING RB INSPECTOR

H.Q. REPORT

08-28-2007

CONSPEC REPORT 6:00 AM.

05:58 #1 SEAL 18.2% O2 56 PPM CO

FAN READINGS WEST - 3.6" EAST - 3.6" MAIN - 6.0"

7 MINERS + 1 INSPECTOR UNDERGROUND 8 TOTAL

DRILL REPORT

REPORT WILL BE, LATE DUE TO TRANSPORTATION TO DRILL SITE?

H.Q. REPORT REPORT GIVEN TO MARCUS SMITH VIA TELEPHONE

06:20 2 MINERS + 1 INSPECTOR OUTSIDE

5 MINERS UNDERGROUND

06:25 2 STAGE FAN CO#9459 REMOVED FROM MINE AT 05:10

TRASH TRAILER REMOVED FROM MINE AT 06:10

0700 Conspec Report O2% CO ppm 7:00 AM.

#1 Seal 18.2% 56 ppm

Fan Reading West 3.7 East 3.6 Main 5.9

Man Power Total 6 MSHA 1

0705 Drill Report

#2 hole 2 compressors injecting air 60psi 60psi

#7 hole Total Depth 110

0755 Conspec Report O2% CO ppm

#1 Seal 18.3% 54 ppm

Fan Reading West 3.7 East 3.6 Main 6.0

Man Power Total 4 MSHA 1

0757 Drill Report

#2 hole 2 compressors injecting air.

#7 hole Total Depth 124

H.Q. Report

0856 Conspec Report O2% CO ppm

#1 Seal 18.9% 52 ppm

Fan Report West 3.6 East 3:6 Main 5.9

Man Power Total 11 MSHA 1

0857 Drill Report

#2 hole 2 compressors injecting air

#7 hole Total Depth 150

0955 Conspec Report 02% COppm
#1 Seal 18.5 50ppm
Fan Report West 3.7 East 3.6 Main 6.0
Man Power Total 14 MSHA 1

0957 Drill Report
#2 hole 2 compressors injecting air
#7 hole Total Depth 192
Waiting on Man Power to drop Robot down
#4 hole / Changed mind. not going down #4
wait for #7 hole then drop Robot
[redacted] Report

1050 Conspec Report 02% COppm
#1 Seal 18.6% 50ppm
Fan Report West 3.8 East 3.6 Main 5.8
Man Power Total 14 MSHA 1

1056 Drill Report
#2 hole 2 Compressors injecting air
#7 hole Total Depth 191

1150 Conspec Report 02% COppm
#1 Seal 18.6% 50 ppm
Fan Report West 3.8 East 3.6 Main 6.0
Man Power Total 12 MSHA 1

1155 Drill Report
#2 hole 2 compressors injecting air. (3+4 idle)
#7 hole Total Depth 200 (11:20) pull steels to put directional drill bit on
[redacted] Report

1210 Equipment Report
8/28 Trailer out 3/4 North 10:55
8/28 Mini Trac Battery charger 10:55
8/28 Battery Scoop #2 08:30

1255 Conspec Report 02% COppm
#1 Seal 18.6% 50ppm
Fan Report West 3.7 East 3.6 Main 5.7
Man Power Total [redacted]
~~1257 Drill Report~~

8-28-07

1257 Drill Report
#2 hole 2 compressors injecting air
#3 hole was in gassing / 2 compressors injecting air
#4 hole was outgassing CO 50ppm O2 15.2% 1 compressor injecting air.
#7 hole, still working on the directional bit.
Total Distance 200

1350 Conspec Report 02% CO ppm
#1 Seal 18.6% 50ppm
Fan Report West 3.8 East 3.7 Main 6.1
Man Power Total [redacted] MSHA [redacted].

1358 Drill Report 60psi 2 60psi 60psi 3 80psi 4 75psi
#2 hole, 3# 4# holes Compressors injecting air
#7 hole Total Depth 200 Just Finishing the bit + are 2 to 3 feets away from Starting/

HQ Report ↑

1420 Equipment Report
Small trailer out of 3rd North 2:00
Welder out of 3rd North 2:15

Conspec Report
1500 #1 Seal 18.6% O_2 50ppm CO
Fan reading West 3.8" East 3.6" Main 6.0"
Drill Report
#2 Hole No
#3 Hole Report
#4 Hole
#7 Hole
Manpower Total 3 MSHA

Conspec Report
1555 #1 Seal 18.6% O_2 50 ppm CO
fan readings West 3.8" East 3.6" Main 5.9"
Drill Report
1610 #2 Hole - 2 compressors injecting air
#3 & #4 Holes - unaccessible due to muddy conditions
#7 Hole - collaring at 140'. No estimate as to drill start time
Man Power Total 2
[redacted] Report - Called in to Greg Meikle at Arlington
Call (b) (7)(C) at Family Center

8-28-07

Conspec Report

1655 #1 Seal 18.5 % O_2 52 ppm CO

fan reading West East Main

Drill Report

1700 #2 Hole - 2 compressors injecting air

#3-#4 Hole - inaccesible - muddy roads

#7 Hole - Drill Depth 300' with directional bit on

Manpower underground -1- Call (b) (7)(C) at Family Center

Conspec Report

1755 #1 Seal 18.5 % O_2 52 ppm CO

fan readings West 3.8" East 3.7" Main 6.0"

Drill Report

1800 #2 Hole - 2 compressors injecting air

#3-#4 Hole - inaccessible - muddy roads

#7 Hole Drill Depth at 363ft

Manpower Total 6 including (1) MSHA

~~[illegible]~~ 1845 - LN R Boter SN21180 CO#6 out of mine

Conspec Report

1855 #1 Seal 18.6% O_2 52ppm CO

fan readings West 3.6" East 3.6" Main 5.9"

Drill Report

1900 #2 Hole - 2 Compressors injecting air

#3-#4 Holes - No report - Muddy Roads

#7 Hole - 423ft Depth

Manpower Total 3

Conspec Report

1950 #1 Seal 18.6 % O_2 52 ppm CO

fan readings West 3.7" East 3.7" Main 6.2"

Drill Report

2000 #2 Hole - 2 compressors injecting air

#3 & #4 Holes - no report - Muddy Road

#7 Hole Depth 503ft

H/O Report Manpower Total 3

Conspec Report

2100 #1 Seal 18.7 % O_2 50 ppm CO

fan readings West 3.7" East 3.7" Main 5.9"

Drill Report

2100 #2 Hole - 2 compressors injecting air

#3-#4 - no report - Muddy Road

#7 Hole - 563ft Depth

Manpower Total 9 MSHA -1-

8-28-2007

Conspec Report

2200 #1 Seal 18.8 %O_2 40 ppm CO

fan readings West 3.7" East 3.7" Main 5.9"

Drill Report

#2 Hole - 2 compressors injecting air

#3-#4 Hole - No Report - Muddy Roads

#7 Hole - Depth 623ft

Manpower Total 2

HQ Report Emailed

22:20 TRAILER WITH 13 ELECTRIC MOTORS REMOVED FROM MINE TO SURFACE AT 09:50

BOOM TRUCK WITH 11 ELECTRIC MOTORS REMOVED FROM MINE TO SURFACE AT 09:50

CONSPEC REPORT 11:00 PM

22:59 #1 SEAL 18.8% O_2 46 PPM CO

FAN READINGS WEST - 3.7" EAST - 3.6" MAIN - 6.1"

NO MINERS UNDERGROUND

DRILL REPORT

NO REPORT - TRUCK HAD TO BE SWITCHED OUT AT BOTTOM OF ACCESS ROAD FOR ONCOMING INSPECTOR. ROAD IS STILL MUDDY DUE TO RECENT RAIN

23:32 7 MINERS + 1 INSPECTOR UNDERGROUND 8 TOTAL

23:35 INSPECTOR AT DRILL SITE

#2 HOLE 2 COMPRESSORS INJECTING AIR 60 p.s.i

#3 HOLE NOT ACCESSIBLE } (MUDDY ROAD CONDITIONS

#4 HOLE NOT ACCESSIBLE)

#7 HOLE DRILL IN OPERATION - DEPTH 683'

NO CHANGES IN HOLES #1, #5, #6

NO RAIN AT THIS TIME

08-29-2007

CONSPEC REPORT 12:00 AM

00:01 #1 SEAL 18.9% O_2 46 PPM CO

FAN READINGS WEST - 3.7" EAST - 3.6" MAIN - 5.9"

9 MINERS + 1 INSPECTOR UNDERGROUND 10 TOTAL

DRILL REPORT

00:05 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 psi

#3 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS CONT.

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DRILL REPORT CONT. 12:00 AM

00:05 #4 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS
#7 HOLE DRILL IN OPERATION - 723' DEPTH
H.Q. REPORT E-MAIL

CONSPEC REPORT 1:00 AM

00:58 #1 SEAL 18.9% O2 46 PPM CO
FAN READINGS WEST - 3.7" EAST - 3.7" MAIN - 6.1"
8 MINERS + 1 INSPECTOR UNDERGROUND 9 TOTAL

DRILL REPORT

01:00 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 psi
#3 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS
#4 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS
#7 HOLE DRILL IN OPERATION - 763' DEPTH

01:15 TERRA-PRO CO# 005? REMOVED FROM MINE TO SURFACE AT 00:55
TRAILER WITH SQUARE SETS CO# R10 REMOVED FROM MINE TO SURFACE AT 01:00

01:30 6 MINERS UNDERGROUND - 2 MINERS + 1 INSPECTOR OUTSIDE AT 01:10

CONSPEC REPORT 2:00 AM

01:55 #1 SEAL 18.9% O2 46 PPM CO
FAN READINGS WEST - 3.6" EAST - 3.6" MAIN - 6.0"
9 MINERS + 1 INSPECTOR UNDERGROUND 10 TOTAL

01:57 DRILL REPORT

#2 HOLE 2 COMPRESSORS INJECTING AIR 60 psi
#3 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS
#4 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS
#7 HOLE DRILL IN OPERATION - 803' DEPTH
H.Q. REPORT E-MAIL

CONSPEC REPORT 3:00 AM

02:56 #1 SEAL 18.9% O2 46 PPM CO
FAN READINGS WEST - 3.6" EAST - 3.6" MAIN - 6.0"
9 MINERS + 1 INSPECTOR UNDERGROUND 10 TOTAL

DRILL REPORT

02:59 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 psi
#3 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS
#4 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS
#7 HOLE DRILL IN OPERATION - 843' DEPTH
NO RAIN AT THIS TIME

08-29-2007

03:30 3 MINERS UNDERGROUND 1 MINER + 1 INSPECTOR OUTSIDE

03:40 #4 BELT TAKE-UP REMOVED FROM MINE TO SURFACE

CONSPEC REPORT 4:00 AM

03:59 #1 SEAL 18.9% O2 46 PPM CO

FAN READINGS WEST - 3.7" EAST - 3.6" MAIN - 6.2"

NO MINERS UNDERGROUND

DRILL REPORT

04:02 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 psi

#3 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS

#4 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS

#7 HOLE DRILL IN OPERATION - 883' DEPTH

H.Q. REPORT RECEIVED BY MARCUS SMITH VIA TELEPHONE

04:25 7 TOOL BOXES REMOVED FROM MINE AT 04:00

ALREADY RECORDED RD ~~#4 BELT TAKE UP UNIT REMOVED FROM MINE AT 03:30~~

04:31 2 MINERS UNDERGROUND (ONE IS IN SOUTH CRANDALL) 2 TOTAL

CONSPEC REPORT 5:00 AM

05:01 #1 SEAL 18.9% O2 48 PPM CO

FAN READINGS WEST - 3.7" EAST - 3.6" MAIN - 5.9"

4 MINERS + 1 INSPECTOR UNDERGROUND (ONE IN S.C.) 5 TOTAL

DRILL REPORT

04:58 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 psi

#3 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS

#4 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS

#7 HOLE *DRILL IN OPERATION - 923' DEPTH

* MAY NEED TO STOP DRILL TO RE-FILL WATER TRUCK - WILL NOTIFY

CONSPEC REPORT 6:00 AM

06:02 #1 SEAL 18.9% O2 48 PPM CO

FAN READINGS WEST - 3.7" EAST - 3.7" MAIN - 6.0"

9 MINERS + 1 INSPECTOR UNDERGROUND 10 TOTAL

DRILL REPORT

05:50 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 psi

#3 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS

#4 HOLE NOT ACCESSIBLE - MUDDY ROAD CONDITIONS

#7 HOLE DRILLING STOPPED AT 05:45 - 963' DEPTH

RIG IS AWAITING RETURN OF WATER TRUCK WHICH HAD TO REFILL WATER TANK. START UP TIME UNKNOWN.

H.Q. REPORT RECEIVED BY MARCUS SMITH VIA TELEPHONE

06:32 8 MINERS + 1 INSPECTOR UNDERGROUND 9 TOTAL

08-29-2007

06:45 BELT WINDER REMOVED FROM MINE AT 06:00

CONSPEC REPORT 7:00 AM

07:00 #1 Seal 18.9% O^2 48ppm CO
Fan Readings West 3.4" East 3.7" Main 6.1"
3 miners underground still on way out
07:15 all miners outside

Conspec Report 8:00 AM

0800 #1 Seal O^2 18.9% CO 48 ppm
Fan Readings West 3.4" East 3.6" Main 5.9"
Drill Report
#2 2 Compressors Running Injecting Air @ 60 psi
#3 & #4 Not Accessible Muddy Roads
#7 Started Drilling again at 0642
To Marcus Smith @ 07:45 Total Depth 1023 feet
HQ Report Man Power 10 miners + 1 MSHA underground

0840 Man Power Report 10 miners + 1 MSHA 11 total underground

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0900 Conspec Report 0900 AM
#1 Seal O^2 18.9% CO 46 ppm
Fan Readings West 3.5" East 3.7" Main 6.0"
Drill Report
#2 2 Compressors Running Injecting Air @ 60 psi
#3 & #4 out of Fuel, Working on getting Fuel to them, Bad Roads and Problem w/ Fuel Pump
#7 Total Depth 1063 @ 0845

Man Power Report 9+1 MSHA total underground

0935 10 Miners + 1 MSHA total underground

0955 Drill Report 10:00 AM
#2 2 Compressors Running Injecting Air @ 60 PSI
#3 & #4 Fuel Truck going down at time of Call
#7 total Depth 1103 ft. @ 0940

1005 Conspec Report
#1 Seal O^2 19% CO 46 ppm
Fan Reading West 3.5" East 3.6" Main 6.0"

1000 Man Power Report 10 Miners + 1 MSHA total underground

HQ Report Via Phone to Greg Meikle

8-29-07

10 40 Man Power Report 11 Miners + 1 Inspecter 12 Total

11:00 AM

1055 Conspec Report
#1 Seal O^2 19% CO 44 ppm
Fan Reading West 3.6" East 3.6" Main 6.3"
Drill Hole Report
#2 2 Compressors Running @ 60 PSI
#3 1 Compressor Running @ 11:00 @ 90 PSI
#4 1 Compressor Running @ 10:20 @ 75 PSI
#7 Total Drill Depth 1163 feet

11:15 Reported Main Fan gage up .3" to underground (b) (7)(C) Reported bad Equiptment in Main Intake Restricting Air Flow.

11:05 Manpower Report 12 miners + 1 Inspector Total 13

11:30 Talked With (b) (7)(C) that Conspec Will Save all Information Prior to Aug 1st 07 on Complete System. Not sure how far Back they have.
11:35 Man power Report 10 miners + 1 Inspector Total 11
11:55 Brought Switch Gear out GA

12:05 Conspec Report 12:00
#1 Seal O^2 19% CO 44 ppm
Fan Reading West 3.7" East 3.6" Main 6.2"
Drill Hole Report
#2 2 Compressors Running @ 60 PSI
#3 1 Should still be Running
#4 1 Could not Make Holes, Working on Drill Rod
#7 Total Depth @ 11:44 1203 ft.

12:05 Man Power Report 6 miners under ground

HQ's Report to Greg Meikle Via Phone

12:15 brought out tongue Pull Trailer GA
#4 Belt Drive GA

8-29-07

1300 Conspec Report 1:00 pm
#1 Seal O^2 19% CO 44 ppm
Fan Readings West 3.6" East 3.6" Main 6.2"
Man Power Report 8 miner 1 Inspector 9 total
Drill Hole Report
#2 2 Compressors Running @ 60 PSI
#3 & #4 No Access to Hole working on Pad # 8
#7 Total Depth 1243 feet @ 1243

1345 Brought out 1st Aid Trailer XC 57 GA

1400 Conspec Report 2:00 pm
#1 Seal O^2 19% CO 44 ppm
Fan Readings West 3.5" East 3.6" Main 6.2"
Drill Hole Report
2; 2 Compressors Running
3; 1 Compressor Running
4; 1 Compressor Running
7 Total Drill Depth 1283' @ 1340

1405 Man power Report
QS Greg Meikle via Phone 11 miners + 1 Inspector 12 total
1410 Fax Work Plan on Moving CO & O^2 Sensors Out to XC #90 Return

1430 brought out Water Wagon From XC 57 also one Motor tray From #4 Drive

1435 Man power Report 5 miners underground Traveling out side

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Conspec Report
1500 - #1 Seal 19.0 % O_2 44 ppm CO
- X cut 90 Intake 20.5 % O_2 Return 26 ppm CO
Fan readings West 3.6" East 3.7" Main 6.2"
Drill Report
1500 #2 Hole - 2 compressors injecting air at 60 psi
#3 Hole - 1 compressor injecting air
#4 Hole - 1 compressor injecting air
#7 Hole - Depth 1366 ft
Man power Total 5

8-29-2007

Conspec Report

1555 #1 Seal 18.9% O_2 48 ppm CO
x-cut 90 Intake 20.4% O_2 Return 2.4 ppm CO
fan readings West 3.6" East 3.7" Main 6.3"

Drill Report

1600 #2 Hole 2 compressors injecting air at 60 psi each
#3 Hole 1 compressor injecting air at 80 psi
#4 Hole 1 compressor off (low fuel)
#7 Hole Depth 1406 Need 1865 ft
Manpower MSHA Total 5

~~HQ Report via phone Greg Meikle~~

Conspec Report

1700 #1 Seal 18.7% O_2 52 ppm CO
x-cut 90 Int. 20.4% O_2 Ret. 2 ppm CO
fan readings West 3.6 East 3.7 Main 6.0

Drill Report

1655 #2 Hole - 2 compressors injecting air at 60 psi
#3 Hole - 1 compressor injecting air at 80 psi
#4 Hole - outgassing 17% O_2 - 1.3 NO - 45 ppm CO
#7 Hole - Depth 1443 ft
Manpower -1- MSHA Total 10

Conspec Report

1755 #1 Seal 18.7% O_2 52 ppm CO
x-cut 90 Intake 20.4% O_2 Return 3 ppm CO
fan readings West 3.4 East 3.7 Main 6.1

Drill Report

800 #2 Hole - 2 compressors injecting air at 60 psi each
#3 Hole - 1 compressor injecting air at 80 psi
#4 Hole - Outgassing 16.9% O_2 1.7% NO 50 ppm CO
Report #7 Hole - Depth 1483 ft
E Mail Manpower MSHA -1- Total 10

Conspec Report

1855 #1 Seal 18.8% O_2 52 ppm CO
x-cut 90 Intake 20.4% O_2 Return 3 ppm CO
fan reading West 3.6" East 3.8" Main 6.1"

Drill Report

#2 Hole - 2 compressors injecting air at 60 psi
#3 Hole 1 compressor injecting air at 80 psi
#4 Hole 1 compressor injecting air at 75 psi
#7 Hole Depth 1543 ft
Manpower Total 6

1950
2000
2000
2100
2055
2230
22:45

8-29-2007

Conspec Report

1950 #1 Seal 18.6 % O_2 54 ppm CO
x-cut 90 Intake 20.4 % O_2 Return 3 ppm CO
fan readings West 3.5" East 3.8" Main 6.1"

Drill Report

2000 #2 Hole - 2 compressors injecting air at 60 psi each
#3 Hole - 1 compressor injecting air at 80 psi
#4 Hole - 1 compressor injecting air at 75 psi
#7 Hole - Depth 1563 ft
Manpower Total 0

2000 Hrs - 20 bundles chain link & 1 spool 3/8" Hose out
3 bundles of bolts - 1 roof mesh (bundle) 1 pallet of roof bolt
plates - 1 bundle of roof mats - out

Conspec Report

2100 #1 Seal 18.6% O_2 56 ppm CO
x-cut 90 - Intake 20.4% O_2 Return 2.4 ppm CO
fan readings West 3.5" East 3.8" Main 6.2"

Drill Report

2055 #2 Hole - 2 compressors injecting air at 60 psi each
#3 Hole - 1 compressor injecting air at 80 psi
#4 Hole - 1 compressor injecting air at 75 psi
#7 Hole - Depth 1603 ft
Manpower MSHA-1- Total 8

Conspec Report

#1 Seal 18.5% O_2 58 ppm CO
x-cut 90 - Intake 20.4% O_2 - Return 26 ppm CO
fan readings West 3.5" East 3.8" Main 6.2"

Drill Report

#2 Hole - 2 compressors injecting air at 60 psi each
#3 Hole - 1 compressor injecting air at 80 psi
#4 Hole - 1 compressor injecting air at 75 psi
#7 Hole Depth 1643 ft
Manpower MSHA-1- Total 8

HQ ↑ Report via E-Mail

2230 Stopping 107 x cut - (Return/Belt Line) pushed out - reported by fire boss - repaired & squealer timber set in middle of entry by stopping 107 x cut

22:45 2 DRIVE MOTOR TRAYS FROM #4 DRIVE, 2 ELECTRIC MOTORS WITH GEAR CASES REMOVED FROM MINE ID #'s - 1B24781218
1E-8-06-CT

08-29-2007

CONSPEC REPORT 11:00 PM

22:58 #1 SEAL 18.6% O_2 58 PPM CO

XC 90 INTAKE 20.4% O_2 RETURN 2.6 PPM CO

FAN READINGS WEST - 3.5" EAST - 3.8" MAIN - 6.1"

5 MINERS UNDERGROUND 5 TOTAL

DRILL REPORT

23:35 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI

#3 HOLE 1 COMPRESSOR INJECTING AIR 80 PSI

#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI

#7 HOLE DRILL IN OPERATION - 1,683' DEPTH

23:43 7 MINERS + 1 INSPECTOR UNDERGROUND 8 TOTAL

08-30-2007

CONSPEC REPORT 12:00 AM

23:58 #1 SEAL 18.6% O_2 56 PPM CO

XC 90 INTAKE 20.4% O_2 RETURN 2.2 PPM CO

FAN READINGS WEST - 3.5" EAST - 3.8" MAIN - 6.0"

8 MINERS + 1 INSPECTOR UNDERGROUND 9 TOTAL

DRILL REPORT

23:56 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI

#3 HOLE 1 COMPRESSOR INJECTING AIR 80 PSI

#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI

#7 HOLE DRILL IN OPERATION - 1,703' DEPTH

H.Q. REPORT E-MAIL

00:38 6 MINERS + 1 INSPECTOR UNDERGROUND 7 TOTAL

CONSPEC REPORT 1:00 AM

00:59 #1 SEAL 18.6% O_2 56 PPM CO

XC 90 INTAKE 20.4% O_2 RETURN 2.4 PPM CO

FAN READINGS WEST - 3.5" EAST - 3.8" MAIN - 6.1"

6 MINERS + 1 INSPECTOR UNDERGROUND 7 TOTAL

DRILL REPORT

00:57 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI

#3 HOLE 1 COMPRESSOR INJECTING AIR 80 PSI

#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI

#7 HOLE DRILL IN OPERATION - 1,743' DEPTH

COMPRESSORS ARE CURRENTLY BEING RE-FUELED ONE AT A TIME

01:45 TRAILER WITH MINING SUPPLIES REMOVED FROM MINE

01:55 1 MINER + 1 INSPECTOR OUTSIDE 2 TOTAL

08-30-2007

CONSPEC REPORT 2:00 AM

01:56 #1 SEAL 18.6% O_2 56 PPM CO
XC 90 INTAKE 20.4% O_2 RETURN 2.6 PPM CO
FAN READINGS WEST - 3.5" EAST - 3.8" MAIN - 6.1"
7 MINERS UNDERGROUND

DRILL REPORT

01:58 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI
#3 HOLE 1 COMPRESSOR INJECTING AIR 80 PSI
#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI
#7 HOLE DRILL IN OPERATION - 1,783' DEPTH
COMPRESSORS HAVE BEEN RE-FUELED
H.Q. REPORT E-MAIL

CONSPEC REPORT 3:00 AM

02:59 #1 SEAL 18.6% O_2 56 PPM CO
XC 90 INTAKE 20.4% O_2 RETURN 2.6 PPM CO
FAN READINGS WEST - 3.5" EAST - 3.8" MAIN - 6.3"
8 MINERS + 1 INSPECTOR UNDERGROUND 9 TOTAL

DRILL REPORT

02:54 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI
#3 HOLE 1 COMPRESSOR INJECTING AIR 80 PSI
#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI
#7 HOLE DRILL IN OPERATION - 1,823' DEPTH

CONSPEC REPORT 4:00 AM

04:05 #1 SEAL 18.6% O_2 56 PPM CO
XC 90 INTAKE 20.4% O_2 RETURN 3.0 PPM CO
FAN READINGS WEST - 3.5" EAST - 3.8" MAIN - 6.2"
7 MINERS UNDERGROUND

DRILL REPORT

04:01 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI
#3 HOLE NO REPORT*
#4 HOLE NO REPORT*
#7 HOLE DRILL IN OPERATION - 1,863' DEPTH
* INSPECTOR IS STAYING WITH DRILL CREW AT HOLE #7 AND PREPARING TO SET UP COMMUNICATIONS UPON BREACH OF MINE. WILL NOTIFY UPON "BREAK THROUGH"
H.Q. REPORT VIA TELEPHONE

04:10 BELT CONTROLLER AND D-BOX ON SKID REMOVED FROM MINE

04:33 #7 HOLE BREACHED MINE AT 04:15 - PRELIMINARY ESTIMATE OF VOID IS 2½ TO 3 FEET ← REPORTED TO H.Q. VIA TELEPHONE

08-30-2001

CONSPEC REPORT 5:00 AM.

04:59 #1 SEAL 18.6% O_2 58 PPM CO
XC 90 INTAKE 20.4% O_2 RETURN 2.4 PPM CO
FAN READINGS WEST - 3.4" EAST - 3.8" MAIN - 6.1"
1 MINER UNDERGROUND

DRILL REPORT

05:18 #2 HOLE SHUT DOWN AT 04:30
#3 HOLE SHUT DOWN AT 04:30 } COMPRESSORS
#4 HOLE SHUT DOWN AT 04:30
#7 HOLE SHUT RIG DOWN AND BEGAN SIGNALS AT APPROXIMATELY 04:30. HAMMERED ON DRILL STEEL WITH 3 SHOT STRIKES. NO RETURN SIGNALS DETECTED. NO RESPONSE ON GEOPHONES DETECTED.
RE-STARTED COMPRESSORS AND DRILL RIG AT 05:15. ARE STARTING REMOVAL OF DRILL STEEL AT THIS TIME.
DEPTH OF HOLE - ESTIMATED AT 1,872 FEET H.Q. REPORT.

CONSPEC REPORT 6:00 AM.

05:58 #1 SEAL 18.5% O_2 58 PPM CO
XC 90 INTAKE 20.4% O_2 RETURN 2.2 PPM CO
FAN READINGS WEST - 3.5" EAST - 3.8" MAIN - 6.1"
7 MINERS + 1 INSPECTOR UNDERGROUND 8 TOTAL

DRILL REPORT

05:50 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI
#3 HOLE 1 COMPRESSOR INJECTING AIR 80 PSI
#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI
#7 HOLE RR [redacted] STARTING REMOVAL OF DRILL STEEL

H.Q. REPORT VIA TELEPHONE

Conspec Report 7:00A

0730 #1 Seal | O^2 18.5 % CO 60 ppm
XC 90 ~~Return intake~~ 20.4 % O^2 CO 2.2 ppm
Fan; West 3.5" East 3.8" Main 5.9"
Man Power Report 9 miners + 1 Inspector 10 Total

0755 Drill Report
#2 Hole 2 Compressors Injecting Air 60
#3 Hole 1 Compressor Injecting Air 90
#4 Hole 1 Compressor Injecting Air 75
#7 Hole Still Pulling Drill steel From Hole

H Q Report
0830 Brought out From XC 87 tool trailer CM

8-30-07

9:00 AM

0855 Conspec Report
#1 Seal O^2 18.4% CO 62 ppm
XC90 Return Entry #4 just out by Intersection
Both O^2 & CO are in Return talked to
(b) (7)(C) who put them in.
XC90 O^2 20.4% CO 2.6 ppm 0-50 ppm Sensor
Fan Reading West 3.6" East 3.8" Main 6.3"
Drill Report
No Chang from 0755 Report
#2 2 Compressors Running
#3 1 " "
#4 1 " "
#7 Still tripping Steel out of Hole

Man Power 11 miners + 1 Inspector 12 total

Confirmed Report of Entry #7 Hole
2.7' Void Drilled 7' of Rubble, in to ~~Floor~~ 6"
Heigth of Entry 9.7' Because of Cap Rock Falling
original Heigth 7.7' approx 2' of Cap Rock

0915 Brought out XC 68 belt Controller & D Box on Skid GA

0950 Brought out 5th Wheel Enty Trailer From XC 70

1000 Drill Report
#2 & #3 & #4 all Compressors Running Injecting Air
#7 Steel out of Hole; Camera Truck in place
will Call when Camera goes in

Conspec Report
#1 Seal O^2 18.4 CO 62 ppm
XC 90 O^2 20.4 CO 3, ppm
Fan Reading West 3.6" East 3.8" Main 6.1"

HQ↑ Man Power Report 11 miners + 1 Inspector 12 miners

1020 Call from #7 Drill Site; Preparing to lower Camera & Microphone

8-30-07

1125 TC ~~1025~~ Report From Camera Drill site #7
Lowered to 1865' Hit Water & Mud
Raised 10' waitted 10 minutes then
checked again Water & Mud now
5' Higher Hole Plugged Conclusion

1150 #7 Hole update Filling w/water @ 1' every 3 min.

1155 Conspec Report
#1 Seal O^2 18.4% CO 64 ppm
XC 90 O^2 20.4% CO 3.2 ppm
Fan Reading West 3.7" East 3.7" Main 6.3"
Man power Report MSHA
Miners 11 + 4 Inspector 15 total

1200 Going to put Camera down Hole #2

HQs Report

1215 Drill Report
#2 2 Compressors Running 60 PSI
#3 1 Compressor Running 90 PSI
#4 1 Compressor Running 75 PSI
#7 Camera & Microphone Pulled out

1220 #4 Tail Piece Pulled out also torque Rod
Trailer w/battery mini track from #30

0300 Conspec Report
#1 Seal 18.1% O^2 CO 69 ppm
XC 90 O^2 20.4% CO 2.8 ppm
Fan Reading West 3.7" East 3.7" Main 6.3"
Man power 8 miners + 4 MSHA = 12 total

Drill Report
#2 Compressors off putting Camera Down
#3 Compressor Running
#4 Compressor Running
~~tentative~~ Plan after camera down #2
Will put down #4

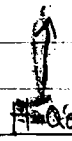
8-30-07

1400 Drill Report

#2 Had Camera down No Significant change
May be more Rib Sloughage; Compressors Running again
#3 Compressors Running
#4 Putting camera down at time of Report

Conspec Report

#1 Seal O^2 17.9% CO 76 ppm
XC90 O^2 20.4% CO 2.6 ppm
Fan West 3.7" East 3.7" Main 6.1"
Man Power 8 miners + 1 Inspector 9 total underground



Conspec Report

1450 #1 Seal 17.6% O_2 81 ppm CO
Xcut 90 #4 Entry 20.4% O_2 2.6 ppm CO
fan readings West 3.7" East 3.8" Main 6.3"

No Drill Report

1 Miner underground

Conspec Report

1550 #1 Seal 17.3% O_2 87 ppm CO
Xcut 90 #4 Entry 20.4% O_2 3 ppm CO
fan readings West 3.7" East 3.7" Main 6.2"

Drill Report

1550 #2 Hole - 2 compressors injecting air at 60 psi each
#3 Hole - 1 compressor injecting air at 80 psi
#4 Hole - Camera in mine evaluating for Robot entry.
1600 - #4 Hole - Camera removal started for robot insertion
#7 Hole - Drill being Dismantled
Manpower - 5 Total - 1615 - 7 Total - 1 - MSHA
call Greg Meikle

Conspec Report

1955 #1 Seal 16.8% O_2 99 ppm CO
Xcut 90 #4 Entry 20.3% O_2 3.4 ppm CO
Fan readings West 3.7" East 3.7" Main 6.3"

Drill Report

1755
#2 & 3 Holes - compressors off due to lowering robot - (to keep levee clean)
#4 Hole - Robot down 400'
Manpower -4-

#7 Hole - Tearing Rig Down
E Mail

8-30-2007

Conspec Report

1900 #1 Seal 16.5 % O_2 107 ppm CO
x cut 90 #4 Entry 20.4 % O_2 3 ppm CO
fan readings West 3.6" East 3.7" Main 6.1"

Drill Report

1840 #2 & 3 Holes - Compressors off
#4 Hole - ~~Robot~~ Robot on Mine Floor (rubble)
#7 Hole - Tearing Drill Down
Man power MSHA -1- Total

Conspec Report

1955 #1 Seal 16.3 % O_2 111 ppm CO
x cut 90 #4 Entry 20.4 % O_2 3.2 ppm CO
fan readings West 3.6" East 3.7" Main 6.2"

Drill Report

#'s 2 & 3 Holes - Compressors off
#4 Hole - Robot at bottom of hole - Tramming & Video problems - hose video when tramming - only trammed a few feet -
#7 Hole - Tearing down drill
Manpower - MSHA -1- Total 7

H.Q. Report E-Mail

D-Smith Insert between 1600 Report & 1755 Hrs Report on previous page.

1655 #2 Hole - 2 compressors injecting air at 60 psi each
#3 Hole - 1 compressor injecting air at 80 psi
#4 Hole - Setting up to lower Robot
#7 Hole - Tearing down drill rig

Conspect Report

1700 #1 Seal 17% O_2 93 ppm CO
x cut 90 #4 Entry 20.4% O_2 28 ppm CO
fan readings West 3.6" East 3.8" Main 6.1"
Manpower underground MSHA 1 Total 6

2035 Hrs - Jeff Kravitz call from Drill hole #4 - Robot on mine floor - Tramming problems & mud on lense - Cable hanging up on Roof Mesh - Stopping for night - Will try again in AM Hours 8-31-2007 -

2038 Hrs - Call Al Davis on progress -

8-30-2007

Conspec Report

2055 #1 Seal 62 %O_2 114 ppm CO

x-cut 90 - #4 Entry 20.4 %O_2 3 ppm CO

Fan readings West East Main

Drill Report

2050 #2 Hole - 2 compressors injecting air at 60psi each

#3 Hole - 2 compressors injecting air at 60 & 80psi

#4 Hole - 1 compressor injecting air at 75psi

#7 Hole Taking Drill rig down

Manpower 5 Total -

Robot at Bottom of #7 Hole - Compressors back on -

2130- Equipment out of Crandall 8-30-2007

4 MRS Bonnetts - x-cut 69 - Chain & Bullgear from 4 drive - old coal Hauler batteries from 105 x-cut - 636 Bucket from 89 x-cut.

Conspec Report

#1 Seal 16.1 %O_2 116 ppm CO

x-cut 90 - #4 Entry 20.4 %O_2 26 ppm CO

fan readings West 3.6" East 3.8" Main 6.3"

Drill Report

#2 Hole - 2 compressors injecting air at 60 psi each

#3 Hole - 2 compressors injecting air at 60 & 80 psi

#4 Hole - 1 compressor injecting air at 75 psi

#7 Hole - Tearing drill rig down

Manpower Total 6

CONSPEC REPORT 11:00 PM

23:04 #1 SEAL 16.0% O_2 116 PPM CO

XC 90 #4 ENTRY 20.4% O_2 2.8 PPM CO

FAN READINGS WEST - 3.5" EAST - 3.7" MAIN - 6.1"

NO MINERS UNDERGROUND

DRILL REPORT

23:22 #2 HOLE 2 COMPRESSORS INJECTING AIR @ 60 PSI EACH

#3 HOLE 2 COMPRESSORS INJECTING AIR - 1 @ 80 PSI 1 @ 60 PSI

#4 HOLE 1 COMPRESSOR INJECTING AIR @ 75 PSI

#7 HOLE NO REPORT - DRILL RIG IS MOVED OFF OF HOLE

INSPECTOR ON SITE STATES "NO ACTIVITY AT DRILL SITES"

RE-FUELING OF COMPRESSORS MAY TAKE PLACE LATER IN SHIFT

08-31-2007

CONSPEC REPORT 12:00 AM

00:03 #1 SEAL 16.1% O2 114 PPM CO
XC90 #4 ENTRY 20.4% O2 2.4 PPM CO
FAN READINGS WEST - 3.5" EAST - 3.7" MAIN - 6.0"
8 MINERS + 1 INSPECTOR UNDERGROUND 9 TOTAL

DRILL REPORT

00:17 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI
#3 HOLE 2 COMPRESSORS INJECTING AIR 80 PSI & 60 PSI
#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI
#7 HOLE NO ACTIVITY
H.Q. REPORT E-MAIL

CONSPEC REPORT 1:00 AM

01:02 #1 SEAL 16.4% O2 109 PPM CO
XC90 #4 ENTRY 20.4% O2 2.2 PPM CO
FAN READINGS WEST - 3.6" EAST - 3.8" MAIN - 6.3"
8 MINERS + 1 INSPECTOR UNDERGROUND 9 TOTAL

DRILL REPORT

01:04 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI
#3 HOLE 2 COMPRESSORS INJECTING AIR 80 PSI & 60 PSI
#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI
#7 HOLE NO ACTIVITY
COMPRESSORS AT #2 HOLE HAVE BEEN RE-FUELED

CONSPEC REPORT 2:00 AM

02:02 #1 SEAL 16.5% O2 107 PPM CO
XC90 #4 ENTRY 20.4% O2 2.2 PPM CO
FAN READINGS WEST - 3.5" EAST - 3.8" MAIN - 6.1"
8 MINERS + 1 INSPECTOR UNDERGROUND 9 TOTAL

DRILL REPORT

02:07 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI
#3 HOLE 2 COMPRESSORS INJECTING AIR 80 PSI & 60 PSI
#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI
#7 HOLE NO ACTIVITY
375 SULL-AIR COMPRESSOR WAS DOWN FROM 01:10 TO 01:40 - THIS COMPRESSOR SUPPLIES AIR TO #3 HOLE - BACK ON-LINE
COMPRESSORS AT #3 & #4 HOLES HAVE BEEN RE-FUELED
H.Q. REPORT E-MAIL

CONSPEC REPORT 3:00 AM

03:04 #1 SEAL 16.4% O2 109 PPM CO
XC90 #4 ENTRY 20.4% O2 2.4 PPM CO
FAN READINGS WEST - 3.5" EAST - 3.7" MAIN - 6.2"
6 MINERS UNDERGROUND

CONT.

08-31-2007

CONT.

DRILL REPORT 3:00 AM.

03:01 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI
#3 HOLE 2 COMPRESSORS INJECTING AIR 80 PSI & 60 PSI
#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI
#7 HOLE NOTHING TO REPORT

CONSPEC REPORT 4:00 AM.

04:02 #1 SEAL 16.2% O_2 113 PPM CO
XC90 #4 ENTRY 20.4% O_2 3.2 PPM CO
FAN READINGS WEST - 3.5" EAST - 3.7" MAIN - 6.1"
5 MINERS UNDERGROUND

DRILL REPORT

04:11 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI
#3 HOLE 2 COMPRESSORS INJECTING AIR 80 PSI & 60 PSI
#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI
#7 HOLE NOTHING TO REPORT
COMPRESSOR AT #4 HOLE TOPPED OFF WITH FUEL
H.Q. REPORT VIA TELEPHONE

CONSPEC REPORT 5:00 AM.

05:04 #1 SEAL 15.9% O_2 120 PPM CO
XC90 #4 ENTRY 20.4% O_2 2.8 PPM CO
FAN READINGS WEST - 3.5" EAST - 3.7" MAIN - 6.1"
6 MINERS + 1 INSPECTOR UNDERGROUND 7 TOTAL

DRILL REPORT

05:10 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI
#3 HOLE 2 COMPRESSORS INJECTING AIR 80 PSI & 60 PSI
#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI
#7 HOLE NOTHING TO REPORT

CONSPEC REPORT 6:00 AM.

05:59 #1 SEAL 15.9 % O_2 124 PPM CO
XC90 #4 ENTRY 20.4 % O_2 2.6 PPM CO
FAN READINGS WEST - 3.5" EAST - 3.7" MAIN - 6.3"
5 MINERS UNDERGROUND

DRILL REPORT

06:05 #2 HOLE 2 COMPRESSORS INJECTING AIR 60 PSI
#3 HOLE 2 COMPRESSORS INJECTING AIR 80 PSI & 60 PSI
#4 HOLE 1 COMPRESSOR INJECTING AIR 75 PSI
#7 HOLE NOTHING TO REPORT - NO GASSES DETECTED
H.Q. REPORT VIA TELEPHONE MAY BE SLIGHTLY IN-GASSING

8-31-07

0705 Conspec Report
#1 Seal O^2 15.5% CO 128 ppm
XC 90 O^2 20.4% CO 2.8 ppm
Fan Reading West 3.5" East 3.8" Main 6.1"
Man Power 2 miners + 1 Inspector 3 Total

0800

Drill Holes
#2 2 Compressors Running @ 60 PSI
#3 2 Compressors Running @ 60 & 90 PSI
#4 1 Compressor Running @ 75 PSI
Robot Still in Hole No other Activity

Air Quality Conspec Report
#1 Seal O^2 15.4% CO 134 ppm
XC90 O^2 20.4% CO 2.6 ppm

Fan Pressures
West 3.5" East 3.8" Main 6.1"

9 Miners plus 1 MSHA Total 10 underground
HQs to (b) (7)(C) By Phone
0900

Drill Holes
#2 2 Compressors Injecting Air @ 60 PSI
#3 2 Compressors Injecting Air @ 60 & 90 PSI
#4 1 Compressor Injecting Air @ 75 PSI
Robot Bottom of Hole No Activity

Air Quality Conspec Report
#1 Seal O^2 15% CO 138
XC 90 O^2 20.4% CO 2.4

Fan Readings
West 3.6" East 3.7" Main 6.1"

13 miners Plus 1 MSHA 14 Total Underground

8-31-2007

1000 Drill Holes

#2 2 Compressors Injecting Air @ 60 PSI
#3 2 Compressors Injecting Air @ 60 & 90 PSI
#4 1 Compressor Injecting Air @ 75 PSI
No Activity at Robot
#7 Nothing to Report; No Gas Detected
May be slighty in-gassing

Air Quality Conspec Report

#1 Seal O^2 14.8% CO ~~138~~ ppm 138 Talked to Conspec at 10:30 and asked about this Reading. Called HQs at 11:05 to make correction.
XC 90 O^2 20.4% CO 2.6 ppm

Fan Readings
West 3.6" East 3.7 " Main 6.3 "

11 miners Plus 1 MSHA 12 total underground

HQs to (b) (7)(C) via Phone

1100

Drill Holes

#2 2 Compressors Injecting Air @ 60 PSI
#3 2 Compressors Injecting Air @ 60 & 90 PSI
#4 1 Compressor Injecting Air @ 75 PSI
Robot Technitians are setting up to prepare to work on Robot.

Air Quality Conspec Report

#1 Seal O^2 15% CO 136 ppm
XC 90 O^2 20.4 CO 2.8 ppm

Fan Readings
West 3.6 East 3.7 " Main 6.2 "

10 miners Plus 1 MSHA 11 total underground

1200 Drill Holes

#2 2 Compressors Injecting Air @ 60 PSI
#3 2 Compressors Injecting Air @ 60 & 90 PSI
#4 1 Compressor off; Robot is unstuck
Bringing it up the hole. @ 11:45
#7 Nothing Happening Will only Periodically Check

8-31-2007

1200

Air Quality Conspec Report
#1 Seal O^2 15.3% CO 134 ppm
XC 90 O^2 20.4% CO 2.8 ppm

Fan Readings
West 3.7" East 3.7" Main 6.1"

11 miners; Plus 1 MSHA 12 total underground

1210 Brought out #3 drive Gear Reducers 2 of them

1300

Drill Report
#2 2 Compressors Running @ 60 PSI serviced both compr.
#3 2 Compressors Running @ 60 & 90 PSI
#4 Compressor Still Down; Working on Pulling Robot out estimate 350' Left
Have Serviced Compressor at #4

Air Quality Conspec. Report
#1 Seal O^2 15.3 CO 134 ppm
XC 90 O^2 20.4 CO 2.8 ppm

Fan Readings
West 3.6" East 3.7" Main 6.1"

9 Miners Plus 1 MSHA 10 Total underground.

1320 Brought out 5th Wheel Trailer w/Fire Extinguishers ea.

1400 Drill Holes
#2 2 Compressors Running @ 60 PSI
#3 2 Compressors Running @ 60 & 90 PSI
#4 Compressor off still working on Retrieving Robot, Stuck about 50 ft down to Interface

Air Quality Conspec Report
#1 Seal O^2 15.2 CO 138 ppm
XC 90 O^2 20.4 CO 3.0 ppm

8-31-2007

1400 Fan Readings
West 3.6" East 3.8 " Main 5.9 "

9 Miners Plus 1 MSHA ID Total underground

~~CHQ~~ Report - E-Mail
1545 Drill Holes
#2 2 Compressors Running Injecting Air @ 60 PSI
#3 2 Compressors Running Injecting Air @ 60 & 90 PSI
#4 Still working on getting Robot out of hole
Hung up just down a little way

1450 Air Quality Conspec Report
#1 Seal O^2 14.9% CO 144 ppm
XC.90 O^2 20.4% CO 3.2 ppm

Fan Readings
West 3.6 " East 3.7 " Main 6.1"

Conspec Report

#1 Seal	14.4 % O_2	150 ppm CO	
x-cut 90-#4 Entry	20.4 % O_2	3.2 ppm CO	
Fan readings	West 3.6"	East 3.7"	Main 6.2"

Drill Report
#2 Hole 2 compressors injecting air at 60 psi each
#3 Hole 2 compressors injecting air at 60 & 80 psi
#4 Hole Robot stuck at about 50ft down - working on
Manpower Total 5

~~HQ~~ Report

Conspec Report

#1 Seal	14.1 % O_2	156 ppm CO	
x-cut 90-#4 Entry	20.3 % O_2	2.8 ppm CO	
Fan Readings	West 3.6"	East 3.7"	Main 6.2"

Drill Report
#2 Hole - 2 compressors injecting air at 60psi each
#3 Hole - 1 compressors injecting air at 60psi - 2nd out of fuel - won't start
#4 Hole - rock plug above robot at about 50 ft.
Manpower - 1 MSHA 7 Total underground

1715 - 2 Belt Starters cut - 1 - white from #5 drive
(Controllers) 1 - yellow - from 69 x-cut

8-31-2007

Conspec Report

1755 #1 Seal 13.9% O_2 161 ppm CO
x-cut 90-#4 Entry 20.3% O_2 3.2 ppm CO
Fan Readings West 3.6" East 3.7" Main 5.9"

Drill Report

1800 #2 Hole - 2 compressors injecting air at 60psi each
#3 Hole - 1 compressor injecting air at 60psi - #2 won't restart
#4 Hole - Robot still stuck - Quit till AM 9-1-07
Manpower underground 5

~~Hot Report via e-mail~~

Conspec Report

1850 #1 Seal 13.8% O_2 163 ppm CO
x-cut 90-#4 Entry 20.4% O_2 2.6 ppm CO
Fan Readings West 3.5" East 3.7" Main 6.1"

Drill Report

#2 Hole - 2 compressors injecting air at 60psi each
#3 Hole - 1 compressor injecting air at 60 psi
#4 Hole - Robot Stuck - Try again in AM
Manpower underground 5 Total

1940 Hrs. Al Davis called & reported that at the 5:30pm meeting the families were notified that the rescue & recovery efforts have been suspended -

1941 Hrs. (b) (7)(C) called for Al Davis - for Dugout mine

Conspec Report

1950 Hrs - #1 Seal 13.6% O_2 169 ppm CO
x-cut 90-4 Entry 20.4% O_2 24 ppm CO
Fan readings West 3.5" East 3.7" Main 6.2"

Drill Report -

#2 Hole - 2 Compressors injecting air at 60psi each
#3 Hole - 2 compressors injecting air at 60 psi & 80 psi
#4 Hole - Robot still stuck -
Manpower underground MSHA 1 Total 7

~~Hot Report via e-mail~~ - Final Report -

#1 Seal Readings for O_2 & CO will be entered by A.R on shift at Mine -

09-01-2007
03:45 hrs.

#1 Seal	O_2 - 15.0%	CO 140 ppm
X 90	O_2 - 20.4%	CO 1.8 ppm

Fan Readings
West Fan 3.5" wg East Fan 3.7 Main 6.2

09-01-2007 14:50 hrs

#1 SEAL	O^2 = 14%	CO = 163 PPM
X 90 Monitor	O^2 = 20.4%	CO = 2.2 PPM

09-01-2007 22:00 HRS

#1 SEAL	O^2 = 13%	CO = 189 PPM
X 90 Monitor	O^2 = 20.4%	CO = 1.6 PPM

09-02-2007
04 00 hrs.

#1 SEAL	O_2 = 14.9 %	CO = 144 PPM
X 90 Monitor.	O_2 = 20.4 %	CO = 1.6 PPM

09.02-2007
1100 hrs

#1 seal	O_2 ≈ 15.2%	CO ≈ 138 ppm
XC 90	O_2 ≈ 20.4%	CO ≈ 1.8 ppm

09-02-2007
21:00 hours

#1 Seal	O^2 = 13.4 %	CO = 179 PPM
XC 90	O^2 = 20.4 %	CO = 1.8 PPM

09-03-2007
0415 hrs.

#1 Seal	O_2 = 14.4	CO = 154
XC 90	O_2 = 20.4	CO = 2.0

Fan Readings
West Fan 3.4" wg. East Fan 3.7" wg 6.2" wg Main

09-03-2007
1105 hr.

#1 Seal	O_2 = 14.4 %	CO ≈ 158 ppm
XC 90	O_2 = 20.4 %	CO ≈ 1.8 ppm

fan Readings:
WEST = 3.5" EAST = 3.7" main = 6.6" WATER Gauge

09-03-2007
21:50 hrs

	O2	CO	
#1 Seal	O^2 = 11.5 %	CO = 222	PPM
XC 90	O^2 = 20.4 %	CO = 2.0	PPM

64 PPM RISE IN 10 HRS

09-04-2007
04:20 hrs.

#1 Seal	O_2 11.2 %	CO 232 ppm
XC 90	O_2 20.3 %	CO 28 ppm

Fan Readings.

West Fan 4.1 "wg East Fan 3.6 "wg Main 6.1 "wg