

Started 11-23-09

Weekly Examinations
For Methane
And Hazardous Conditions

~~South~~ South
AIRWAYS Out by
Ellis

Company PERFORMANCE COAL COMPANY

Mine UBB

Location NAOMIA
Post Office

Raleigh
County

WV
State

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
11-23-09	60	0	20.8	0	22,920	To Outside East #1 Portal	Harley Taylor	37002
11-25-09	52	0	20.8	0	22,410	To outside	Andrew Cook	39060-08
11-25-09	53	0	20.8	0	93,940	" "	Andrew Cook	39060-08
11-25-09	54	0	20.8	0	21,070	" "	Andrew Cook	39060-08
11-25-09	58	0	20.8	0	60,770	" "	Andrew Cook	39060-08
11-27-09	LW2	.0	20.8	0	46,080	To outside	Wend Lillie	28045
11-27-09	"	.0	20.8	0	52,160	" "	Wend Lillie	28045
11-27-09	"	.0	20.8	0	58,310	" "	Wend Lillie	28045
11-27-09	"	.0	20.8	0	12,010	" "	Wend Lillie	28045
11-27-09	MP-80	.0	20.8	0	36,050	" "	Wend Lillie	28045
11-29-09	OPP1	.0	20.8	0	19,174	" "	Andrew Cook	39060-08
11-29-09	EP1	.0	20.8	0	12,998	" "	Andrew Cook	39060-08
11-29-09	4	.0	20.8	0	19,110	" "	Andrew Cook	39060-08
11-29-09	7	.0	20.8	0	16,980	" "	Andrew Cook	39060-08

Portal Readings

East Return Portals

11-23-09 #1 Portal (15,750 cfm)
 11-23-09 #2 Portal (82,680 cfm)
 11-23-09 #3 Portal (112,140 cfm)
 11-23-09 #4 Portal (67,575 cfm)
 Total: 217,545 cfm

South Return Portals

11-23-09 #1 Portal (44,215 cfm)
 #2 Portal (12,585 cfm)
 #3 Portal (21,056 cfm)
 Total: 77,856 cfm

North Return Portals

11-23-09 #1 Portal (104,652 cfm)
 #2 Portal (35,101)
 #3 Portal (26,240)
 Total:

South Intake Portals

#4 Entry (123,025 cfm)
 #5 Portal (112,480 cfm)
 Total: 235,505 cfm

Hazardous Conditions

Stopping at 22 BK Left Return on the Portal Section needs plastered. (LS)

Stopping at 55 BK Left Return on the Portal Section needs plaster around top. (LS)

Two Places with water near Old Section in Right Return on Portal Section. (LS)

water old Intake Escapeway 12 BK + 48 BK (AC)

Corrections From Week of 11-21-09:

Joy Stewart 39199

Signature

[Signature]
Mine Foreman

39199

Certificate No.

Superintendent of Company

Air Readings

11-23-09 Return Air Reading At 30 BK mouth of East Return (16,250 cfm) (20.8-0-0) (HT)

11-23-09 Return Air Reading At 30 BK mouth of North Return (44,064 cfm) (20.8-0-0) (HT)

11-23-09 Return Air Reading At 31 BK mouth of North Return (55,713 cfm) (20.8-0-0) (HT)

11-24-09 Intake Air Reading 3 BK in by 3 & 4 sections split at 19 BK toward 4 set (105,292 cfm) ^{20.5-0-0} JB

11-24-09 R+Return LBB (41,133) AC

Jim Sawyer 32261
Charley Johnson 37002

Signature *Charles...*
Mine Foreman

39000
Certificate No.

Superintendent of Company

Air Way Travels

- 11-23-09 Traveled South Portal Left Return from outside Punchout to Portal Section '3 Section' (LS)
- 11-23-09 Traveled Portal Section '3 Section' Primary Intake from Section to Outside South Fan (LS)
- 11-23-09 Traveled East Return Along the Seals from East Mains #4 Portal to 30BK mouth of East Return (HT)
- 11-23-09 Traveled North Return from Plumley to outside North Portal #1 (HT)
- 11-24-09 Traveled Barrier (4) Section Intake Primary Escapeway from Section to 304 sec split (198BK) JB
- 11-24-09 Traveled the Return by the Seals from 75BK N-MAINS to 132 BK mouth of N-MAINS (HT)
- 11-24-09 Traveled the MAIN Return from 132BK to 114BK (HT)
- 11-24-09 Checked Intake Room 2BK's in by ⁽²⁰⁻⁸⁻²⁻⁰⁾ South Fan (HT)
- 11-23-09 Traveled Intake from outside to 131BK (AC)
- 11-23-09 Traveled Intake in Parallel N mains from 65BK to LBB (AC)
- 11-23-09 Traveled Intake from LBB to outside (AC)
- 11-25-09 Traveled left & right return; barrier room 11BK north to 13BK (BC)
- 11-25-09 Traveled Main Return from 114BK to 37BK (HT)
- 11-25-09 Traveled LBB Return from Ellis to outside (AC)
- 11-27-09 Traveled Primary Escapeway from Hwall LBB to 12BK, H&D bills
- 11-27-09 Traveled Secondary Escapeway from HOB to Mouth of 1 section H&D bills
- 11-28-09 Traveled Portal '3 Section' Right Return to East Mains Punch Out, (LS)
- 11-29-09 Traveled LBB from doors to doors out Ellis (AC)

Jacy Stewart 39199

George Curry 27429
Jim Douglas 32261
Harby Taylor 37002

Signature

Jacy Stewart
Mine Foreman

3900000

Certificate No.

Superintendent of Company

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
11-30-09	1	0	20.8	0	17,200	To outside	<i>[Signature]</i>	31292
11-30-09	4	0	20.8	0	1,808	" "	<i>[Signature]</i>	31292
11-30-09	7	0	20.8	0	14,280	" "	<i>[Signature]</i>	31292
11-30-09	52	0	20.8	0	21,960	" "	<i>[Signature]</i>	31292
11-30-09	53	0	20.8	0	71,940	" "	<i>[Signature]</i>	31292
11-30-09	54	0	20.8	0	28,674	" "	<i>[Signature]</i>	31292
11-30-09	58	0	20.8	0	58,608	" "	<i>[Signature]</i>	31292
11-30-09	Dpp 3	0	20.8	0	11,880	" "	<i>[Signature]</i>	31292
11-30-09	Dpp 4	0	20.8	0	20,570	" "	<i>[Signature]</i>	31292
12-1-09	60	0	20.8	0	16,636	To Outside East #1 Portal	Hank Taylor	37002
12-4-09	L-8	0	20.8	0	68,420	To outside	<i>[Signature]</i>	31292
12-4-09	Dpp 1	0	20.8	0	5,269	" "	<i>[Signature]</i>	31292

Portal Readings

East Return Portals

South Return Portals

North Return Portals

12-1-09 #1 Portal (15,390 cfm)	12-2-09 #1 Portal (35,150 cfm)	12-1-09 #1 Portal (109,915 cfm)
12-1-09 #2 Portal (18,792 cfm)	12-2-09 #2 Portal (Movement)	12-4-09 #2 Portal (37,190)
12-1-09 #3 Portal (123,795 cfm)	12-2-09 #3 Portal (18,424 cfm)	12-4-09 #3 Portal (23,975)
12-1-09 #4 Portal (74,800 cfm)	Total: 53,574 cfm	Total 170,580 cfm
Total: 232,777 cfm		

North Intake Portals

South Intake Portals

12-4-09 #4 Portal (91,640 cfm)	12-2-09 #4 Entry (123,395 cfm)
12-4-09 #5 Entry (162,500 cfm)	12-2-09 #5 Portal (109,280 cfm)
12-4-09 #6 Entry (290,345 cfm)	Total: 232,675 cfm
Total: 544,485 cfm	

Hazardous Conditions

11-30-09 Bad Top ON TRACK entry on LBB 15BK to 17BK timbers and cribs
ARE ALREADY set there is A Lot of weight on timber Top Falling out down Rib
AND different location Along TRACK At Those Locations (CS)
Stopping at 55 BK and 22 BK in Left Return on Portal Section needs reamed
and sealed. (LS)

Jac. Stewart 39199

Corrections From Week of 11-28-09:

Signature *Rich Post*
Mine Foreman

28736
Certificate No.

J.P. Stewart
Superintendent of Company

Air Readings

11-30-09 Rt Return Air Reading AT Regulator on LBD (36,396 cfm) (20.8-0-0) (cs)

12-1-09 Return Air Reading AT 30BK mouth of East Return (16,770 cfm) (20.8-0-0) (HT)

12-1-09 Return Air Reading AT 30BK mouth of North Return (57,024 cfm) (20.8-0-0) (HT)

12-1-09 Return Air Reading AT 31BK mouth of North Return (58,900 cfm) (20.8-0-0) (HT)

12-3-09 INTAKE Air Reading AT 60BK (118,920 cfm) (20.8-0-0) (cs)

12-4-09 INTAKE Air Reading #1 Entry AT MOUTH 62,790 cfm (20.8-0-0)

Charles Semerak 31292

Harley Taylor 37002

Signature

Rick Fata
Mine Foreman

28736

Certificate No.

Superintendent of Company

Air Way Travels

- 11-30-09 TRAVELED TRACK ENTRY ON LBB FROM DOORS TO DOORS AT ELLIS (CS)
- 11-30-09 TRAVELED RT RETURN ON LBB FROM ELLIS TO 3 BK ON LBB (CS)
- 11-30-09 Traveled Left Return on Portal Section from Section to the Outside (LS)
- 11-30-09 Traveled Portal Section Intake from South Fan to Portal Section. (LS)
- 12-1-09 TRAVELED East Return Along the Seals from East Portal #4 to 30 BK mouth of East Return (HT)
- 12-1-09 TRAVELED North Return from Plumley to Outside North Portal #1 (HT)
- 12-1-09 Traveled 4 section BARRIER from section to FAN (GC)
- 12-2-09 Traveled left: right returns for 4 section barrier rooms started from 4 BK work to
- 12-2-09 Checked Intake Room in by South FAN (2 bks) (20-8-0-0) (HT) 13 BK W 2C
- 12-3-09 TRAVELED Old PRIMARY ESCAPEWAY FROM 71 BK TO AIRLOCK DOORS outside (CS)
- 12-3-09 Traveled Return by the Seals from 75 BK N-MAINS to 132 BK mouth of N-MAINS (HT)
- 12-3-09 TRAVELED MAIN RETURN from 132 BK to 37 BK (HT)
- 12-4-09 TRAVELED Old TRACK ENTRY ON LBB TO 60 BK 90 IN #S AND WENT DOWN TO WHERE STOPPING WERE ACROSS THE ENTRY (CS)
- 12-4-09 INTAKE split FROM LBB TO #S BK AT AIRLOCK doors outside (CS)

Charles Demerale 31292
 Charley Taylor 37002

George Currie 27429
 Jay Stewart 39199

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
12-7-09	1	0	20.8	0	18,400	To Outside	C. Semak	31292
12-7-09	4	0	20.8	0	2220	"	C. Semak	31292
12-7-09	7	0	20.8	0	17,465	"	C. Semak	31292
12-7-09	52	0	20.8	0	21,816	"	C. Semak	31292
12-7-09	53	0	20.8	0	72,940	"	C. Semak	31292
12-7-09	54	0	20.8	0	25,110	"	C. Semak	31292
12-7-09	58	0	20.8	0	10,280	"	C. Semak	31292
12-7-09	Dpp 3	0	20.8	0	12,400	"	C. Semak	31292
12-7-09	Dpp 4	0	20.8	0	18,810	"	C. Semak	31292
12-8-09	60	0	20.8	0	23,188	To Outside East #1 Portal	Harley Taylor	37002
12-11-09	158	0	20.8	0	81,620	To Outside	C. Semak	31292
12-11-09	Dpp 1	0	20.8	0	3950	"	C. Semak	31292

Portal Readings

East Return Portals		South Return Portals		North Return Portals	
2-8-09	#1 Portal (17,640 cfm)	12-9-09	#1 Portal (37,555 cfm)	12-8-09	#1 Portal (110,613 cfm)
2-8-09	#2 Portal (23,436 cfm)	12-9-09	#2 Portal (6,844 cfm)		#2 Portal (39,870)
2-8-09	#3 Portal (125,055 cfm)	12-9-09	#3 Portal (27,636 cfm)		#3 Portal (26,770)
2-8-09	#4 Portal (74,460 cfm)		Total: 72,135 cfm		Total: 177,230
	Total: 240,591 cfm				

North Intake Portals		South Intake Portals	
	#4 Portal (87,042 cfm)	12-9-09	#4 Entry (125,430 cfm)
	#5 Entry (170,500 cfm)	12-9-09	#5 Portal (125,120 cfm)
	#6 Entry (283,000 cfm)		Total: 250,555 cfm
	Total: (540,542 cfm)		

Charles Semak 31292

Hazardous Conditions

12-7-09 Top Bad ON TRACK ENTRY AND cutting down Right Rib going in has some cribs & timbers already set Between 15 and 16 BK ON TRACK (S) Water at 13 BK in Right Return on Portal Section (L5) 12-7-09

12-10-09 Encountered water over boots travel around old 4 Section Return on left side (Being pumped) JB

Jim Boyer 32261
Joe Stewart 39199

Charles Lesumbe 31292

Corrections From Week of 12-5-09: 12-11-09 TOOK 48 SAND JACKS TO LBB TRACK AT 15 & 16 BK B/P/A

Signature Rich Jantz
Mine Foreman

2973C
Certificate No.

Superintendent of Company

Air Readings

12-7-09 Rt RETURN Air Reading ON LBB (35,100 cfm) (20.8-0.0) (CS)
 12-8-09 Return Air Reading AT 30BK mouth of East Return (16,250 cfm) (20.8-0.0) (HT)
 12-8-09 Return Air Reading AT 30BK mouth of North Return (55,620 cfm) (20.8-0.0) (HT)
 12-8-09 Return Air Reading AT 31BK mouth of North Return (57,335 cfm) (20.8-0.0) (HT)
 12-10-09 I-N-T-A-K-E Air Reading AT 66BK MAINS (111,750 cfm) (20.8-0.0) (CS)
 12-11-09

Harley Taylor 37002

Signature

Rick Z...
Mine Foreman

24736

Certificate No.

Superintendent of Company

Charles Semerke 31292

Air Way Travels

- 12-7-09 TRAVELED TRACK ENTRY FROM LBB TO DOORS AT ELLI'S (CS)
- 12-7-09 TRAVELED RT RETURN ON LBB FROM 87BK TO 3BK ON LBB (CS)
- 12-7-09 TRAVELED Portal Section Intake from Outside South fan to Section. (LS)
- 12-7-09 TRAVELED Portal Section left Return from Section to Outside Punchout. (LS)
- 12-7-09 TRAVELED Portal Section Right Return from Section to East Mains Punch Out (LS)
- 12-8-09 TRAVELED from mouth of 4 section RT Return to section. *May 37222*
- 12-8-09 TRAVELED from 4 section L Return from face to south punch out. *May 37222*
- 12-8-09 TRAVELED Intake from fan to 4 section (ISC)
- 12-8-09 TRAVELED East Return Along the Seals from East Mains Punchout #4 Portal to 30BK mouth of East Return (HT)
- 12-8-09 TRAVELED North Return from Plumley to Outside North Portal #1 (HT)
- 12-9-09 CHECKED Intake Room 2 BK's in by South FAN (20-8-0-0) (HT)
- 12-10-09 TRAVELED Intake FROM 75BK TO 131BK N. MAINS (CS)
- 12-10-09 TRAVELED Old PRIMARY ESCAPEWAY FROM 74BK TO AIRLOCK ^{door} outside (CS)
- 12-10-09 TRAVELED Return by the Seals from 75BK N. MAINS to 132BK mouth of N. MAINS (HT) TW (KASHA)
- 12-10-09 TRAVELED Main Return from 132BK to 37BK (HT) TW (Kevin Lyle MSHA)
- 12-10-09 TRAVELED from 4 section Right Return from section and around rooms and old workings to 14BK next to left Return ^{for section} *See Jim Whayman 32261*
- 12-11-09 TRAVELED Intake split in #1 ENTRY to AIRLOCK doors outside (CS)

Charles Semerke 31292

Joey Stewart 39199

Stanley Taylor 37002

Signature

Rick Foster

Mine Foreman

28236

Certificate No.

Superintendent of Company

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
12-14-09	1	0	20.8	0	4,740	To outside	C. Semke	31292
12-14-09	4	0	20.8	0	15,071	" "	C. Semke	31292
12-14-09	7	0	20.8	0	16,380	" "	C. Semke	31292
12-14-09	52	0	20.8	0	21,266 15,200	" "	C. Semke	31292
12-14-09	53	0	20.8	0	53,920	" "	C. Semke	31292
12-14-09	54	0	20.8	0	22,597	" "	C. Semke	31292
12-14-09	58	0	20.8	0	59,644	" "	C. Semke	31292
12-14-09	Dpp3	0	20.8	0	13,320	" "	C. Semke	31292
12-14-09	Dpp4	0	20.8	0	14,850	" "	C. Semke	31292
12-14-09	60	0	20.8	0	17,980	To Outside East #1 Portal	Tom Wilton	1659-A
12-18-09	EP8	0	20.8	0	32,505			

Portal Readings

<u>East Return Portals</u>		<u>South Return Portals</u>		<u>North Return Portals</u>	
12-14-09	#1 Portal (13,950 cfm)	12-16-09	#1 Portal (36,815 cfm)		#1 Portal (110,484)
12-14-09	#2 Portal (18,900 cfm)	12-16-09	#2 Portal (11,592 cfm)		#2 Portal (40,328 cfm)
12-14-09	#3 Portal (18,125 cfm)	12-16-09	#3 Portal (24,440 cfm)		#3 Portal (27,810 cfm)
12-14-09	#4 Portal (79,475 cfm)		Total 72,847 cfm		178,622 cfm
	Total: 230,450 cfm				

<u>North Intake Portals</u>		<u>South Intake Portals</u>	
#4 Portal	87,340 cfm	12-16-09	#4 Entry (124,690 cfm)
#5 Entry	169,680 cfm	12-16-09	#5 Portal (112,800 cfm)
#6 Entry	284,310 cfm		Total: (237,490 cfm)
	Total 541,330 cfm		

Hazardous Conditions

12-16-09 Encountered water in face of 1st left rooms (90c)

12-18 WATER AT EP-1 Almost over your boots (CS)

12-18-09 WATER Almost over boots AT 15-16BK primary escapeway (CS)

12-18-09 WATER AT 34BK & 48BK old PRIMARY ESCAPEWAY OUT ELLIS (CS)

12-18-09 Need phone AT End of Life line out ELLIS (CS)

Corrections From Week of 12-12-09:

Signature Rich Foster
Mine Foreman

28236
Certificate No.

Superintendent of Company

Charles Semanaka 31292

PI-01

Air Readings

12-14-09 RETURN AIR READING AT RT RETURN REGULATOR (33,372 CFM) (20.8-0)

12-14-09 RETURN AIR READING AT 30 BAY MOUTH OF EAST RETURN (18,200) (20.8-0-0) (TW)

12-14-09 RETURN AIR READING AT 30 BAY MOUTH OF NORTH RETURN (58,194) (20.8-0-0) (TW)

12-14-09 RETURN AIR READING AT 31 BAY MOUTH OF NORTH RETURN (59,616) (20.8-0-0) (TW)

12-17-09 INTAKE AIR READING AT 66 BK (119,420 CFM) (20.8-0-0) (CS)

12-18-09 INTAKE AIR READING AT ELLIS PORTA (12,495) (20.8-0-0) (CS)

Lined area for additional air readings.

Signature Buck Foster
Mine Foreman

28736
Certificate No.

David Wilkins 1658-0
Superintendent of Company

Charles Semenske 31292

Air Way Travels

- 12-14-09 TRAVELED TRACK ENTRY FROM DOORS ON LBB TO DOORS AT ELLIS (CS)
- 12-14-09 TRAVELED RT RETURN ON LBB FROM 87BK TO 3BK ON LBB (CS)
- 12-14-09 TRAVELED EAST RETURN ALONG THE SEALS FROM EAST MAIN PUNCH OUT #4 PORTAL TO 30BK MOUTH OF EAST RETURN (TW)
- 12-14-09 TRAVELED NORTH RETURN FROM LUNKE 4 TO OUTSIDE NORTH PORTAL #1 (TW)
- 12-14-09 TRAVELED PORTAL SECTION LEFT RETURN FROM SECTION TO OUTSIDE PUNCHOUT (LS)
- 12-14-09 TRAVELED PORTAL SECTION RIGHT RETURN FROM SECTION TO OUTSIDE PUNCHOUT AT EAST MAIN (LS)
- 12-14-09 TRAVELED PORTAL SECTION INTAKE FROM OUTSIDE SOUTH FAN TO SECTION (LS)
- 12-15-09 TRAVELED INTAKE AIRWAY FROM FAN TO BARRIER SECTION (GSC)
- 12-15-09 TRAVELED RETURN BY THE SEALS FROM 75 BELL N. MAINS TO 132 BELL MOUTH OF NORTH MAINS (HT) (TW)
- 12-15-09 TRAVELED MAIN RETURN FROM 132 BELL TO 37 BELL (HT) (TW)
- 12-16-09 CHECKED INTAKE ROOM 2 BK'S IN BY SOUTH FAN (20-8-0-0) (HT)
- 12-16-09 TRAVELED LEFT & RIGHT RETURNS OF 4 SECTION (GSC)
- 12-17-09 TRAVELED OLD INTAKE ESCAPEWAY FROM 74 BK TO AIRDOORS OUTSIDE (CS)
- 12-18-09 TRAVELED PRIMARY ESCAPEWAY FROM 74 BK TO ELLIS PUNCHOUT (CS)
- 12-18-09 TRAVELED OLD INTAKE ESCAPEWAY FROM ELLIS PUNCHOUT TO 67 BK (CS)
- 12-18-09 TRAVELED TRACK ENTRY FROM 67 BK TO 3 BK ON LBB (CS)
- 12-19-09 TRAVELED INTAKE SPLIT OUTSIDE FROM 3 BK LBB TO AIRLOCK DOOR OUTSIDE (CS)
- 12-22-09 TRAVELED INTAKE FROM FAN (OUTSIDE) TO 3 SECTION (GEM)
- 12-22-09 TRAVELED LEFT RETURN FROM 3 SECTION TO OUTSIDE (GEM)

Harby Taylor 37002

Joy Stewart 39199 George Curry 27429

Jim Williams 1659-A

Signature

Reed Josta

2823C

Mine Foreman

Certificate No.

Superintendent of Company

Charles Semerak 31292

Gene Martin 31688

Date	EP	CH	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
12-21-09	60	0%	20.8	0%	19,840	To outside - Fan #1 Portal	[Signature]	1659-A
12-22-09	EP-1	0%	20.8	0%	4,240	To outside	[Signature]	31292
12-22-09	4	0%	20.8	0%	1,744	"	[Signature]	31292
12-22-09	7	0%	20.8	0%	17,885	"	[Signature]	31292
12-22-09	52	0%	20.8	0%	19,005	"	[Signature]	31292
12-22-09	53	0%	20.8	0%	49,995	"	[Signature]	31292
12-22-09	54	0%	20.8	0%	19,683	"	[Signature]	31292
12-22-09	58	0%	20.8	0%	54,032	"	[Signature]	31292
12-22-09	Dpp3	0%	20.8	0%	12,360	"	[Signature]	31292
12-22-09	Dpp4	0%	20.8	0%	23,650	"	[Signature]	31292
12-23-09	Dpp1	0%	20.8	0%	3,540	"	[Signature]	31292
12-23-09	EP-6	0%	20.8	0%	4,696	"	[Signature]	31292

Portal Readings

East Return Portals

12-21-09 #1 Portal (17,100 cfm)
 12-21-09 #2 Portal (21,600 cfm)
 12-21-09 #3 Portal (104,895 cfm)
 12-21-09 #4 Portal (80,325 cfm)
 Total (222,920 cfm)

South Return Portals

12-22-09 #1 Portal (40,500 cfm)
 12-22-09 #2 Portal (10,488 cfm)
 12-22-09 #3 Portal (25,368 cfm)
 Total (76,368 cfm)

North Return Portals

12-23-09 #1 Portal (110,808 cfm)
 #2 Portal (40,318)
 #3 Portal (26,999)
 Total (178,125)

South intake Portals

12-22-09 #4 Entry (126,725 cfm)
 12-22-09 #5 Entry (109,600 cfm)
 Total (236,325 cfm)

Rick Fortin 20736

Hazardous Conditions

12-22-09 WATER Almost over Boots AT EP-1 ON LBB (CS)
12-23-09 Water at 34Brk and 48Brk in the Ellis Primary Escapeway T.W.M.

Corrections From Week of 12-19-09:

Tracy W. Moore 33359

Signature *Rick Foster*
Mine Foreman

20736
Certificate No.

Tracy W. Moore
Superintendent of Company

Air Readings

12-22-09 Rt. Return Regulator 33,372 cfm
 12-22-09 Rt Return on LBB Air Reading At Regulator (34,660 cfm) (20.8-0-0) (CS)
 12-22-09 Return Air Reading At 20B07 mouth of north Return (58,320 cfm) (20.8-0-0) (TW)
 12-22-09 Return Air Reading At 31B04 mouth of north Return (51,993 cfm) (20.8-0-0) (TW)
 12-23-09 INTAKE SP17 AIR Reading #1 Entry At Mouth 110, 200 cfm (20.8-0-0) (CS)

10A-11-01

John A. [Signature] 1659-A

Signature *Rick Foster*
Mine Foreman

28734 J.S. - 15
Certificate No.

Superintendent of Company

Air Way Travels

- 12-21-09 Traveled Return by the seals From 75 Bk N. Main to 132 Bk Mouth of North Main (TW)
- 12-21-09 Traveled main return from 132 Bk to 37 Bk (TW)
- 12-21-09 Traveled East Return Along the seals From 30 Bk Mouth of East Return to punch out ^{the portal} (TW)
- 12-22-09 Traveled #3 Portal section from the section to the outside punch-out Traveled the right return. T.W.M.
- 12-22-09 Traveled From LBB DOORS ON TRACK ENTRY TO ELLIS DOORS (CS)
- 12-22-09 Traveled AT RETURN ON LBB From 87 Bk AT ELLIS TO 3 Bk ON LBB (CS)
- 12-22-09 Traveled INTAKE from fan to 3 sec. L.O.B. (GEM)
- 12-22-09 Traveled Left return from 3 sec L.O.B. TO OUTSIDE (GEM)
- 12-22-09 Checked the E.P.s at 60, 61, 62 AND 59, Air going in the right direction E.P. 62, 3,300 CFM, E.P. 59, 4,950 CFM T.W.M.
E.P. 60, 1,984 CFM.
- 12-23-09 Traveled from fan outside TO 4 SECTION (Barrier) INTAKE (GEM)
- 12-23-09 Traveled from Break 5 at ELLIS switch in the Primary escapeway to the ELLIS intake, punch-out T.W.M.
- 12-23-09 Traveled the old ELLIS primary escapeway from the punch-out to the LBB intake split T.W.M.
- 12-23-09 Traveled the Primary escapeway from the LBB intake split to the fan outside. T.W.M.
- 12-23-09 checked intake Room 2 bks in by South fan (20.8-0-0) (TW)
- 12-23-09 Traveled old TRACK ENTRY FROM 67 Bk to doors AT LBB (CS)
- 12-23-09 Traveled INTAKE split from old 2 head on LBB TO 5 Bk OUTSIDE (CS)
- 12-22-09 traveled ysect R/C Redu - m.p 10 water m.p 9 434, m.p 6 664 m.p 12 471, m.p 7 297, m.p 8 118 & m.p 11 941 P.P. 7, 8 & 11. 8/11/09

[Signature] 39058-08

T.W.M. 33359

[Signature] 1659-0

Signature *[Signature]*
Mine Foreman

28731
Certificate No.

Superintendent of Company

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
12-28-09	1	0	20.8	0	3780	To outside	C. Bunker	31292
12-28-09	4	0	20.8	0	1624	"	C. Bunker	31292
12-28-09	7	0	20.8	0	17500	"	C. Bunker	31292
12-28-09	52	0	20.8	0	16848	"	C. Bunker	31292
12-28-09	53	0	20.8	0	57135	"	C. Bunker	31292
12-28-09	54	0	20.8	0	23,247	"	C. Bunker	31292
12-28-09	58	0	20.8	0	60,984	"	C. Bunker	31292
12-28-09	Dpp3	0	20.8	0	6,200	"	C. Bunker	31292
12-28-09	Dpp4	0	20.8	0	19250	"	C. Bunker	31292
12-28-09	60	0	20.8	0	20,336	"	Jay Stewart	39199
12-28-09	61	0	20.8	0	36,288	"	Jay Stewart	39199
12-28-09	62	0	20.8	0	23,457	"	Jay Stewart	39199
12-28-09	63	0	20.8	0	79,664	"	Jay Stewart	39199
12-29-09	59	0	20.8	0	17,360	"	Don Williams	1659-A
12-31-09	EP8	0	20.8	0	69,300	"	C. Bunker	31292
12-31-09	Dpp1	0	20.8	0	4,200	"	C. Bunker	31292

Portal Readings

<u>East Return Portals</u>	<u>South Return Portals</u>	<u>North Return Portals</u>
12-29-09 #1 Portal (15,750 cfm)	12-30-09 #1 Portal (4,400 cfm)	12-30-09 #1 Portal (111,280 cfm)
12-29-09 #2 Portal (20,520 cfm)	12-30-09 #2 Portal (13,910 cfm)	#2 Portal (40,250)
12-29-09 #3 Portal (116,550 cfm)	12-30-09 #3 Portal (24,440 cfm)	#3 Portal (26,782)
12-29-09 #4 Portal (82,450 cfm)	TOTAL (79,750 cfm)	TOTAL (178,812)
TOTAL (235,270 cfm)		

<u>North Intake Portals</u>	<u>South Intake Portals</u>
#4 Portal 87,580 cfm	12-30-09 #4 Entry (132,275 cfm)
#5 Entry 170,060 cfm	12-30-09 #5 Entry (111,200 cfm)
#6 Entry 286,320 cfm	TOTAL (243,475 cfm)
(543,960 cfm)	

Rick Fortin 28774

Hazardous Conditions

- 12-23-09 Walked the Intake escape way from brk 5 at Ellis switch to the Ellis punch out. T.W.M.
- 12-23-09 Traveled the old Intake escape way from Ellis punch out to the intake split. T.W.M.
- 12-23-09 Traveled ways from Libb intake to the fan outside. T.W.M.
- 12-31-09 Water 96 BK Ellis 4 Belt (CS) Intake
- 12-31-09 Water at 35 BK Intake out Ellis (CS)
- 12-31-09 Water at 48 BK Old Intake out Ellis Water at 10-11 BK Also (CS)

~~O.C.
T.W.M. 33359~~

12-28-09 Water at Mouth of Old 3 Section Panel (LS)

Jaag Stewart 39199

Corrections From Week of 12-26-09:

C.S. LAB RT Air Readings

- 12-28-09 Traveled Return Air Reading At Regulation (38,070 cfm) (20.8-0-0)
- 12-29-09 Return Air Reading at 30 bell mouth of north return (58,644 cfm) (20.8-0-0) (TW)
- 12-29-09 Return Air Reading at 31 bell mouth of north return (60,102 cfm) (20.8-0-0) (TW)
- 12-31-09 #67 bell. At Main Intake Reading (108,000 cfm) 20.8 ^{0%} 0.0 ^{0%} (BC)

Jim W. [Signature] 1659-A
Wetzel Company 135418

Signature Rich Foster
Mine Foreman

28236
Certificate No.

Superintendent of Company

Air Way Travels

- 12-28-09 TRAVELED TRACK entry From LBB to Ellis (CS)
- 12-28-09 TRAVELED LBB Rt Return From Ellis to #3 BK LBB (CS)
- 12-28-09 Traveled Portal Section Intake from Outside South Fan to Section. (LS)
- 12-28-09 Traveled Portal Section Left Return from Section to Outside Punch Out (LS)
- 12-28-09 Traveled Portal Section Right Return from Section to East Main Punchout (LS)
- 12-29-09 TRAVELED Return by the seals From 75 BRN N. MAINS to 132 BRN, mouth of north main (TW)
- 12-29-09 TRAVELED main Return From 132 BRN to 37 BRN (TW)
- 12-29-09 TRAVELED EAST Return along the seals from 30 BRN mouth of East Return, to punchout #4 Portal (TW)
- 12-29-09 Traveled Intake airway from Barrier Section to fan (JSC)
- 12-30-09 TRAVELED north Return From #4 Portal outside to Rumble 7 (TW)
- 12-30-09 Traveled main Return from 127 BRN to 37 BRN (TW)
- 12-30-09 Checked Intake Room 2 bells in by south fan (20.8-0-0) TW
- 12-30-09 Traveled left, right returns of Barrier section & 1st left rooms (JSC)
- 12-31-09 Traveled from #4 to Ellis to fan outside (old primary escape way) (BC) 02 01 20 02 02
- 12-31-09 TRAVELED old Intake From Ellis to 67 BR (CS)

Jay Stewart 39199

Tom Williamson 1659-A

William Campbell 1354A

George Perry 27429

Signature Rich Foster

Mine Foreman

28736

Certificate No.

Superintendent of Company

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
1-4-10	1	0	20.8	0	3,360	To Outside	C Semel	31292
1-4-10	4	0	20.8	0	2028	"	C Semel	31292
1-4-10	7	0	20.8	0	18,305	"	C Semel	31292
1-4-10	Opp 3	0	20.8	0	12,360	"	C Semel	31292
1-4-10	Opp 4	0	20.8	0	12,480	"	C Semel	31292
1-4-10	51	0	20.9	0	12,980	"	C Semel	31292
1-4-10	53	0	20.8	0	5,320	"	C Semel	31292
1-4-10	54	0	20.8	0	23,247	"	C Semel	31292
1-4-10	58	0	20.8	0	58,960	"	C Semel	31292
1-5-10	59	0	20.8	0	21,080	To Outside East Portal #2	Harley Taylor	37002
1-6-10	LW1	0	20.8	0	30,160	To Outside	Wend Lully	28045
1-6-10	LW2	0	20.8	0	48,360	" " "	Wend Lully	28045
1-6-10	"	0	20.8	0	52,100	" " "	Wend Lully	28045
1-6-10	"	0	20.8	0	54,010	" " "	Wend Lully	28045
1-6-10	"	0	20.8	0	11,175	" " "	Wend Lully	28045
1-8-10	EP9	0	20.8	0	43,936	To Outside	C Semel	31292
1-8-10	Opp 1	0	20.8	0	3,750	"	C Semel	31292

Portal Readings

East Return Portals

1-5-10 #1 Portal (18,000 cfm)
 1-5-10 #2 Portal (20,412 cfm)
 1-5-10 #3 Portal (140,175 cfm)
 1-5-10 #4 Portal (82,195 cfm)
 Total: 260,782 cfm

South Return Portals

1-6-10 #1 Portal (36,260 cfm)
 1-6-10 #2 Portal (Movement)
 1-6-10 #3 Portal (9,024 cfm)
 Total: 45,284 cfm

North Return Portals

1-5-10 #1 Portal (109,836 cfm)
 1-7-10 #2 Portal (40,940)
 1-7-10 #3 Portal (28,318)
 Total: 179,094

North Intake Portals

1-7-10 #4 Portal (72,720 cfm)
 1-7-10 #5 Entry (167,390 cfm)
 1-7-10 #6 Entry (299,235 cfm)
 Total: (539,345 cfm)

South Intake Portals

1-6-10 #4 Entry (126,170 cfm)
 1-6-10 #5 Portal (112,160 cfm)
 Total: 238,330 cfm

Rick Fort 28731

Hazardous Conditions

1-4-10 WATER OVER TRACK AT 3&4 BK LBB & 70 BK LBB (CS)

1-8-10 WATER OVER TRACK AT ^(CS)

[The following section contains multiple lines of extremely faint, illegible handwriting on a lined background.]

Corrections From Week of 1-2-10:

[The following section contains multiple lines of extremely faint, illegible handwriting on a lined background.]

Signature *Rich [unclear]*
Mine Foreman

28736
Certificate No.

[unclear]
Superintendent of Company

Air Readings

- 1-4-10 Return Air Reading At Regulator on LBD Rt Return (34,452 cfm) (20.8-0-0)
- 1-5-10 Return Air Reading At 30BK mouth of East Return (19,500 cfm) (20.8-0-0) (HT)
- 1-5-10 Return Air Reading At 30BK mouth of North Return (58,860 cfm) (20.8-0-0) (HT)
- 1-5-10 Return Air Reading At 31BK mouth of North Return (58,384 cfm) (20.8-0-0) (HT)
- 1-7-10 Intake Air Reading At 66BK N Mains (116,550 cfm) (20.8-0-0) (CS)
- 1-8-10 - Intake Split Air Reading #1 Entry At mouth (54,400 cfm) (20.8-0-0)

Signature

Rick Foster
Mine Foreman

28736

Certificate No.

Superintendent of Company

Charley Taylor 37002

Air Way Travels

- 1-4-10 TRAVELED TRACK ENTRY FROM LBB TO Ellis (CS)
- 1-4-10 TRAVELED Rt RETURN ON LBB FROM Ellis TO 3 BK ON LBB (CS)
- 1-5-10 TRAVELED East Return Along the Seals from East MAINS #4 Portal to 30 BK mouth of East Return (HT)
- 1-5-10 TRAVELED North Return from Plumley to outside North Portal #1 (HT)
- 1-5-10 TRAVELED Intake AIRWAY from Barrier Section to Fan (JSC)
- 1-5-10 TRAVELED left & right Return for N section from 4 BK 4 W Bett to 4 BK 1 W Bett (JSC)
- 1-6-10 TRAVELED 3 section LEFT RETURN FROM #1 portal to section (TW)
- 1-6-10 TRAVELED 3 section Right Return FROM SECTION, ACROSS old Panels, out to EP 59 (TW)
- 1-6-10 TRAVELED 3 section Right Return FROM EP 59 BACK toward section below old Panels (TW)
- 1-6-10 TRAVELED 3 section PRIMARY ESCAPEWAY FROM SECTION TO #12 BK (TW)
- 1-6-10 Checked Intake Room 2 BK's in by South FAN (20-8-00) (HT)
- 1-7-10 TRAVELED Old Intake ESCAPEWAY FROM 72 BK N. MAINS TO Airlock doors outside (CS)
- 1-7-10 TRAVELED the Return by the Seals from 75 BK N. MAINS to 132 BK mouth of N. MAINS (HT)
- 1-7-10 TRAVELED Main Return from 132 BK N. MAINS to 37 BK (HT)
- 1-8-10 TRAVELED Intake FROM 67 BK TO LBB down old TRACK ENTRY (CS) (CS)
- 1-8-10 TRAVELED Intake split FROM 2 Head ON LBB TO Airlock doors outside

Rich Foster 1659-A

George Curry 27429

Hank Taylor 37002

Signature Rich Foster

28230

Superintendent of Company

Mine Foreman

Certificate No.

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
1-11-10	1	0	20.8	0	2748	To Outside	C. Semel	31292
1-11-10	4	0	20.8	0	488	" "	C. Semel	31292
1-11-10	7	0	20.8	0	5285	" "	C. Semel	31292
1-11-10	Dpp3	0	20.8	0	14280	" "	C. Semel	31292
1-11-10	Dpp4	0	20.8	0	24580	" "	C. Semel	31292
1-11-10	52	0	20.8	0	19584	" "	C. Semel	31292
1-11-10	53	0	20.8	0	77305	" "	C. Semel	31292
1-11-10	54	0	20.8	0	20331	" "	C. Semel	31292
1-11-10	58	0	20.8	0	55440	" "	C. Semel	31292
1-11-10	62	0%	20.8%	0%	7700	" "	D. N. Walker	1659-A
1-12-10	59	0	20.8	0	21700	To Outside East Portal #1	Hanley Taylor	37002
1-15-10	EP-8	0	20.8	0	44308	To outside	C. Semel	31292
1-15-10	Dpp1	0	20.8	0	3420	To Outside	C. Semel	31292

Portal Readings

East Return Portals

South Return Portals

North Return Portals

1-12-10 #1 Portal (17,280 cfm)
 1-12-10 #2 Portal (14,796 cfm)
 1-12-10 #3 Portal (147,420 cfm)
 1-12-10 #4 Portal (77,860 cfm)
 Total: 257,356 cfm

#1 Portal (35,890 cfm) 1-12-10 #1 Portal (109,576 cfm)
 #2 Portal (16,670 cfm) 1-15-10 #2 Portal (41,620 cfm)
 #3 Portal (35,344 cfm) 1-15-10 #3 Portal (37,110 cfm)
 Total: 87,904 cfm 188,306

North Intake Portals

South Intake Portals

1-15-10 #4 Portal (71,200 cfm)
 1-15-10 #5 Entry (101,000 cfm)
 1-15-10 #6 Entry (294,400 cfm)
 Total: (466,600 cfm)

#4 Entry (125,800 cfm)
 #5 Portal (102,720 cfm)
 Total: 228,520 cfm

Back Form 28730

Hazardous Conditions

- 1-11-10 WATER AT EP-1 ON LBB. EP (S)
- 1-11-10 WATER IN RETURN AT 3 BK JUST 3 BK FROM OUTSIDE pump is down (S)
- 1-11-10 WATER Needs pumped AT 71 BK ON TRACK AT LBB CABLE INTO (S)
- 1-11-10 WATER AT 28 BK ON LBB RETURN. BREAKER DOWN ON power center
- 1-11-10 TRAVELED 3 section Left Return FROM #1 Portal to section (TW) none
- 1-11-10 TRAVELED 3 section Right Return FROM section, ABOVE old panels, to EP59 (TW) none
- 1-11-10 TRAVELED 3 section Right Return FROM EP59, below old panels, to section (TW) none
- 1-12-10 Traveled intake airway from BARRIER section to Fan (SC)

Corrections From Week of 1-9-10:

Signature

Resh Zulu

Mine Foreman

2975

Certificate No.

Jim W. Williams 1659A

Superintendent of Company

Charles Semenski 31292

Air Readings

- 1-11-10 RETURN AIR READING AT Regulator (36,612 cfm) (20.8-0-0) (CS)
- 1-12-10 RETURN AIR READING AT 30BK mouth of East Return (18,330 cfm) (20.8-0-0) (HT)
- 1-12-10 RETURN AIR READING AT 30BK mouth of North Return at Plumkey (56,916 cfm) (20.8-0-0) (HT)
- 1-12-10 RETURN AIR READING AT 31BK mouth of North Return at Plumkey (60,960 cfm) (20.8-0-0) (HT)
- 1-14-10 INTAKE AIR READING AT 66BK (118,470 cfm) (20.8-0-0) (CS)
- 1-15-10 INTAKE split AIR READING #1 ENTRY (56,180 cfm) (20.8-0-0) (CS)

Charles Demerske 31292

Harley Taylor 37002

Signature

Rick Foster

Mine Foreman

28732

Certificate No.

Superintendent of Company

Air Way Travels

- 1-11-10 TRAVELED TRACK ENTRY FROM LBB TO 87BK AT ELLIS (CS)
- 1-11-10 TRAVELED Rt RETURN ON LBB FROM 87BK AT ELLIS TO 3BK LBB
- 1-12-10 TRAVELED East RETURN Along the Seals from East Mains #4 Portal to 3DBK mouth of East RETURN (HT)
- 1-12-10 TRAVELED North RETURN from 36BK at Plumky to Outside North Portal #1 (HT)
- 1-13-10 checked Intake Room 2BK's in by South FAN (208-0-0) (HT)
- 1-11-10 TRAVELED 3 section Left RETURN from #1 Portal to section (208-0-0) TW
- 1-11-10 TRAVELED 3 section Right RETURN from section, above old panels to EP59 (208-0-0) TW
- 1-11-10 TRAVELED 3 section Right RETURN from EP59, below old panels, back to section (208-0-0) TW
- 1-11-10 TRAVELED Primary Escapeway from 3 section, out to FAN (208-0-0) TW
- 1-11-10 TRAVELED 4 section Primary Escapeway from 186R/1 to section (208-0-0) TW
- 1-14-10 TRAVELED old PRIMARY ESCAPEWAY FROM 67BK NORTH MAINS (CS)
- 1-14-10 TRAVELED the RETURN by the Seals from 75BK N. MAINS to 132BK MOUTH of N. MAINS (HT)
- 1-14-10 TRAVELED the MAIN RETURN from 132BK MOUTH of N. MAINS to 37BK (HT)
- 1-15-10 TRAVELED old TRACK ENTRY FROM 67BK TO LBB OLD #2 HEAD (CS)
- 1-15-10 TRAVELED INTAKE SPLIT FROM 5 BK LAB to OUTSIDE AT AIRLOCK (CS)

Signature

Rick Foster
Mine Foreman

28736

Certificate No.

Charles Semende 31292

Superintendent of Company

Jim R. [Signature] 1659A Charley Taylor 37002

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
1-18-10	1	0	20.8	0	12,90	To outside	C. Semke	31292
1-18-10	4	0	20.8	0	1972	"	C. Semke	31292
1-18-10	7	0	20.8	0	16,520	"	C. Semke	31292
1-18-10	52	0	20.8	0	15,192	"	C. Semke	31292
1-18-10	53	0	20.8	0	52,520	"	C. Semke	31292
1-18-10	54	0	20.8	0	20,055	"	C. Semke	31292
1-18-10	59	0	20.8	0	75,680	"	C. Semke	31292
1-18-10	Dpp3	0	20.8	0	11,520	"	C. Semke	31292
1-18-10	Dpp4	0	20.8	0	21,450	"	C. Semke	31292
1-22-10	EP-8	0	20.8	0	89,208	"	C. Semke	31292
1-22-10	Dpp1	0	20.8	0	3,050	"	C. Semke	31292

Portal Readings

East Return Portals

- 1-18-10 #1 Portal (22,140 cfm)
- 1-19-10 #2 Portal (20,196 cfm)
- 1-19-10 #3 Portal (97,650 cfm)
- 1-19-10 #4 Portal (75,990 cfm)

South Return Portals

- 1-20-10 #1 Portal (38,110 cfm)
- 1-20-10 #2 Portal (16,780 cfm)
- 1-20-10 #3 Portal (21,630 cfm)
- Total: 76,510 cfm

North Return Portals

- 1-19-10 #1 Portal (103,356 cfm)
- 1-22-10 #2 Portal (41,390 cfm)
- 1-22-10 #3 Portal (27,411 cfm)
- Total: 199,568

North Intake Portals

- 1-22-10 #4 Portal (88,110 cfm)
- 1-22-10 #5 Entry (169,730 cfm)
- 1-22-10 #6 Entry (286,990 cfm)
- Total: (544,830 cfm)

South Intake Portals

- #4 Entry (132,275 cfm)
- #5 Entry (116,800 cfm)
- Total: (249,075 cfm)

Rick Foster 28732

Hazardous Conditions

1-18-10 WATER IN EP 7 ON LBB (CS)

1-22-10 WATER AT EP-8 #3 ENTRY (pumping) (CS)

[Empty lined area for additional hazardous conditions]

Corrections From Week of 1-16-10: Built 1 stepping and built 1 Regulator moved EP-7 out by 1 Bik to get out of water
GM 1-21-10 Corrected

Signature Rick Zetter
Mine Foreman

24736
Certificate No.

Superintendent of Company

Air Readings

- 1-18-10 LBB Right Return Air Reading At Regulator (35,100 cfm) (20.8-0-0) (CS)
- 1-19-10 Return Air Reading At 30BK mouth of East Return (13,780 cfm) (20.8-0-0) (HT)
- 1-19-10 Return Air Reading At 30BK mouth of North Return At Plumley (55,944 cfm) (20.8-0-0) (HT)
- 1-19-10 Return Air Reading At 31BK mouth of North Return At Plumley (57,526 cfm) (20.8-0-0) (HT)
- 1-21-10 INTAKE AIR Reading At 66BK (119,140 cfm) (20.8-0-0) (CS)
- 1-22-10 INTAKE split Air Reading At MOUTH OF #1 ENTRY (55,640 cfm) (20.8-0-0) (CS)

Handwritten notes and additional air reading entries on lined paper, mostly illegible due to fading and bleed-through.

Handwritten signature: Charles Semenski 37002

Signature *Rick F...*
Mine Foreman

28736
Certificate No.

Superintendent of Company
Charles Semenski 31292

Air Way Travels

- 1-18-10 Traveled #3 Portal section Left Return From #1 Portal to section (20.8 0-0) TW
- 1-18-10 Traveled #3 Portal section Right Return From Section, Above old panels out to EP59 (20.8 0-0) TW
- 1-18-10 Traveled #3 Portal section Right Return From EP59, below old panels, back to section (20.8 0-0) TW
- 1-18-10 Traveled #3 Portal section Primary Escapeway From section out to Fan. (20.8 0-0) TW
- 1-18-10 checked in take room 2 brlls in by south Fan (20.8 0-0) TW
- 1-18-10 Traveled TRACK entry FROM LBB to Ellis 87BK (CS)
- 1-18-10 Traveled RT Return LBB 87BK to 3 BRK on LBB (CS)
- 1-18-10 Traveled From South to #4 section, primary Escapeway (20.8 0-0) (TW)
- 1-19-10 Traveled East Return Along the Seals from East mains #4 Portal to 30BK mouth of East Return (HT)
- 1-19-10 Traveled North Return from 36BK at Plumley to outside North Portal #1 (HT)
- 1-19-10 Travel Barrier Section left: Right return from 14BK north to 14BK north (93C)
- 1-21-10 Traveled old PRIMARY ESCAPEWAY FROM OUTSIDE to 5BK N MAINS (CS)
- 1-21-10 Traveled the Return by the Seals from 75BK N MAINS to 132BK mouth of N MAINS (HT)
- 1-21-10 Traveled the Main Return from 132BK mouth of N MAINS to 37BK (HT)
- 1-22-10 Traveled old TRACK ENTRY From 67 BK to Old 2 head on LBB (CS)
- 1-22-10 Traveled INTAKE Split in #1 Entry to Airlock doors outside At 5BK at UBB (CS)

George Curry 27429

Charles Taylor 37002

Don Williams 1659-A

Signature

Reck Esten

2873C

Mine Foreman

Certificate No

Superintendent of Company

Charles Semone 31292

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
1-25-10	7	0	20.8	0	4152	TO OUTSIDE	C Semela	31292
1-25-10	4	0	20.8	0	1996	" "	C Semela	31292
1-25-10	1	0	20.8	0	14,840	" "	C Semela	31292
1-25-10	Dpp3	0	20.8	0	11,040	" "	C Semela	31292
1-25-10	Dpp4	0	20.8	0	19,250	" "	C Semela	31292
1-25-10	FP52	0	20.8	0	16,992	" "	C Semela	31292
1-25-10	53	0	20.8	0	59,735	" "	C Semela	31292
1-25-10	54	0	20.8	0	21,627	" "	C Semela	31292
1-25-10	58	0	20.8	0	57,964	" "	C Semela	31292
1-29-10	8	0	20.8	0	59,329	" "	C Semela	31292
1-29-10	Dpp1	0	20.8	0	8350	" "	C Semela	31292

Portal Readings

East Return Portals		South Return Portals		North Return Portals	
#1 Portal (14,850 cfm)		1-25-10 #1 Portal (43,560 cfm)		1-26-10 #1 (105,559 cfm)	
#2 Portal (20,196 cfm)		1-27-10 #2 Portal (7,507 cfm)		1-29-10 #2 (41,635 cfm)	
#3 Portal (138,600 cfm)		1-27-10 #3 Portal (29,764 cfm)		1-29-10 #3 (22,110 cfm)	
#4 Portal (76,330 cfm)					
Total: 249,976 cfm		Total: 80,771 cfm		Total: 169,304	
North Intake Portals		South Intake Portals			
1-29-10 #4 Portal (89,170 cfm)		1-25-10 #4 Entry (130,795 cfm)			
1-29-10 #5 Entry (170,830 cfm)		1-25-10 #5 Entry (116,800 cfm)			
1-29-10 #6 Entry (285,915 cfm)		Total (247,595 cfm)			
Total: (545,985 cfm)					

Rec'd from

Charles Semela 31292

Hazardous Conditions

1-28-10 WATER IN INTAKE AT 62-63 BK Old PRIMARY Escapewd (S)

[Faint, illegible handwritten notes on lined paper]

Corrections From Week of 1-23-10:

[Faint, illegible handwritten notes]

Signature Reck Jotin 28736 31292 Superintendent of Company

Mine Foreman Certificate No.

Charles J. Jemische

Air Readings

1-25-10 Right Return LBB Air Reading At Regulator (33,156 cfm) (20-8-0-0)

1-26-10 Return Air Reading At 30BK mouth of East Return At Plumley (15,210 cfm) (20-8-0-0) (HT)

1-26-10 Return Air Reading At 30BK mouth of North Return At Plumley (54,756 cfm) (20-8-0-0) (HT)

1-26-10 Return Air Reading At 31BK mouth of North Return At Plumley (55,904 cfm) (20-8-0-0) (HT)

Charley Taylor 37002

Charles Lemanski 31292

Signature Rich Foster
Mine Foreman

28736
Certificate No.

Superintendent of Company

Air Way Travels

- 1-25-10 TRAVELED TRACK FROM MOUTH OF LBB TO 87BK AT ELLIS (CS)
- 1-25-10 TRAVELED Right Return on LBB FROM MOUTH ELLIS 87BK (CS)
- 1-25-10 TRAVELED 3 section Left Return FROM #1 Portal to section (20.8-0-0) (TW)
- 1-25-10 TRAVELED 3 section Right Return FROM SECTION ABOVE OLD PANELS, TO EP59 (20.8-0-0) (TW)
- 1-25-10 TRAVELED 3 section Right Return FROM EP59, BELOW OLD PANELS, BACK TO SECTION (20.8-0-0) (TW)
- 1-25-10 TRAVELED 3 section PRIMARY ESCAPEWAY FROM SECTION TO SOUTH FAN (20.8-0-0) (TW)
- 1-25-10 CHECKED ROOM 2 BELLS IN BY SOUTH FAN (20.8-0-0) (TW)
- 1-25-10 TRAVELED 4 section primary ESCAPEWAY FROM 15BELL TO SECTION (20.8-0-0) (TW)
- 1-25-10 TRAVELED 4 section Left side of 1 North Interior (1543722)
- 1-25-10 TRAVELED 4 section Intake from mouth of section to up and around Right and Left Return through old works and TRAVELED Interior 37222
- 1-25-10 CHECKED THE 2 BRIT and 2 TIGHT ROOMS IN B SECTION RIGHT RETURN (20.8-0-0) (TW)
- 1-26-10 TRAVELED EAST RETURN ALONG THE SEALS FROM EAST MAINS #4 Portal TO 30BK MOUTH OF EAST RETURN (HT)
- 1-26-10 TRAVELED North Return FROM 36BK AT PLUMLEY TO OUTSIDE NORTH Portal #1 (HT)
- 1-27-10 TRAVELED Barrier Section Left (Right Return) FROM 14BK NORTH TO 14 BK (GSC)
- 1-28-10 TRAVELED Intake FROM VBB FAN TO 49BK AT 4 NORTH HEAD (CS)
- 1-28-10 TRAVELED Return BY THE SEALS FROM 75BK N. MAINS TO 132BK MOUTH OF NORTH MAINS (HT)
- 1-28-10 TRAVELED THE MAIN RETURN FROM 132BK MOUTH OF N. MAINS TO 37BK (HT)
- 1-29-10 TRAVELED ~~INTAKE~~ INTAKE FROM ELLIS TO 67BK (CS)
- 1-29-10 TRAVELED INTAKE IN OLD TRACK ENTRY FROM 67BK TO LAB (CS)
- 1-29-10 TRAVELED INTAKE split FROM LBB TO AIRLOCK DOORS OUTSIDE (CS)

Harley Taylor 37002

George Curran 27429
Jim Miller 1659-A

Signature

Rich Foster

Mine Foreman

2873C

Certificate No.

Charles Sando 31292

Superintendent of Company

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
2-1-10	7	0	20.8	0	2928	To outside	<i>[Signature]</i>	31292
2-1-10	4	0	20.8	0	2740	" "	<i>[Signature]</i>	31292
2-1-10	1	0	20.4	0	17,360	" "	<i>[Signature]</i>	31292
2-1-10	Dpp3	0	20.8	0	33,660	" "	<i>[Signature]</i>	31292
2-1-10	Dpp4	0	20.8	0	13,800	" "	<i>[Signature]</i>	31292
2-1-10	52	0	20.8	0	20,125	" "	<i>[Signature]</i>	31292
2-1-10	53	0	20.8	0	53,300	" "	<i>[Signature]</i>	31292
2-1-10	54	0	20.8	0	22,275	" "	<i>[Signature]</i>	31292
2-1-10	58	0	20.8	0	60,280	" "	<i>[Signature]</i>	31292
2-4-10	8	0	20.8	0	44,210	" "	<i>[Signature]</i>	31292
2-4-10	Dpp1	0	20.8	0	3055	" "	<i>[Signature]</i>	31292

Portal Readings

East Return Portals

2-2-10 #1 Portal (18,180 cfm)
 2-2-10 #2 Portal (15,660 cfm)
 2-2-10 #3 Portal (144,900 cfm)
 2-2-10 #4 Portal (76,245 cfm)
 Total: 254,985 cfm

South Return Portals

#1 Portal (35,520 cfm)
 #2 Portal (12,696 cfm)
 #3 Portal (23,500 cfm)
 Total: 71,716 cfm

North Return Portals

2-2-10 #1 Portal (106,460 cfm)
 2-4-10 #2 Portal (41,810)
 2-4-10 #3 Portal (28,040)
 2-4-10 Total: 176,316

North Intake Portals

2-4-10 #4 Portal (88,340 cfm)
 2-4-10 #5 Entry (168,720 cfm)
 2-4-10 #6 Entry (284,200 cfm)
 2-4-10 Total (542,260 cfm)

South Intake Portals

#4 Entry (128,020 cfm)
 #5 Portal (106,080 cfm)
 Total: 234,100 cfm

Rec'd from 28732

Hazardous Conditions

- 2-1-10 Rt Return on LBB WATER AT 45 BK #5 Belt - 76 BK #6 Belt (CS)
- 2-1-10 25 to 26 BK ON TRACK LBB BAD TOP CUTTING DOWN RIBS AND MIDDLE (CS)
- 2-1-10 Need EXTRA support At 7-8-89 BK Bolt Broke & Bolt down from Top CS
- 2-1-10 Last Panel 3 section moved off, WATER IN FACES, NEEDS PUMPED TW
- 2-7-10 WATER IN INTAKE AT 65-66-67 BK MAIN INTAKE COMING
OUT UBB (CS)

Jim W. Sherr 1659-A

Corrections From Week of 1-30-10:

Signature *Rick Foster* 28734 Superintendent of Company
 Mine Foreman Certificate No.

Charles Somers 31292

Air Readings

2-1-10 RETURN AIR READING ON LBB (37,020 cfm) (20.8-0-0) (CS)
 2-2-10 RETURN AIR READING AT 30BK mouth of East Return At Plumley (8,450 cfm) (20.8-0-0) (HT)
 2-2-10 RETURN AIR READING AT 30BK mouth of North Return At Plumley (56,808 cfm) (20.8-0-0) (HT)
 2-2-10 RETURN AIR READING AT 31BK mouth of North Return At Plumley (55,618 cfm) (20.8-0-0) (HT)
 2-4-10 INTAKE AIR READING 66BK (116,480 cfm) (20.8-0-0) (CS)

Charles Samonske 31292

Charley Taylor 37002

Signature

Rusk Foster
Mine Foreman

Certificate No.

25732

Superintendent of Company

Air Way Travels

- 2-1-10 TRAVELED TRACK ENTRY FROM LBB TO ELLIS PUNCHOUT (CS)
- 2-1-10 TRAVELED Rt RETURN ON LBB FROM 87 BK TO EP'S AND TO OUTSIDE (CS)
- 2-1-10 TRAVELED 3 SECTION LEFT RETURN FROM #1 PORTAL TO SECTION (20.8-0-0) (TL)
- 2-1-10 CHECKED ROOMS IN LEFT RETURN 71 BALL (20.8-0-0) (TL)
- 2-1-10 TRAVELED 3 SECTION RIGHT RETURN FROM SECTION ABOVE OLD PANELS TO EP59 (20.8-0-0) (TL)
- 2-1-10 CHECKED THE 2 ROOMS JUST OUT OF SECTION IN RIGHT RETURN (20.8-0-0) (TL)
- 2-1-10 TRAVELED 3 SECTION RIGHT RETURN FROM EP59 BELOW OLD PANELS, BACK TO SECTION (20.8-0-0) (TL)
- 2-1-10 TRAVELED 3 SECTION PRIMARY ESCAPEWAY FROM SECTION TO FAN (20.8-0-0) (TL)
- 2-1-10 CHECKED ROOM 2 BALLS IN BY SOUTH FAN (20.8-0-0) (TL)
- 2-1-10 TRAVELED 4 SECTION INTAKE FROM 18 BALL TO SECTION (20.8-0-0) (TL)
- 2-1-10 CHECKED THE 3 ROOMS OF INTERNAL RETURN & THEN 15 BALL MANDREL ON 4 SECTION INTAKE (20.8-0-0)
- 2-2-10 TRAVELED THE EAST RETURN ALONG THE SEALS FROM EAST MAINS #4 PORTAL TO 30 BK MOUTH OF EAST RETURN (HT)
- 2-2-10 TRAVELED THE NORTH RETURN FROM 36 BK PLUMLEY TO OUTSIDE NORTH PORTAL #1 (HT)
- 2-3-10 TRAVELED LEFT & RT. RETURN FOR BARRIER SECTION BARRIER ROOMS FROM 14 BK W TO 4 BK W
- 2-4-10 TRAVELED OLD PRIMARY ESCAPEWAY FROM 131 BK (JSC) TO AIRLOCK DOORS OUTSIDE (CS)
- 2-4-10 TRAVELED FROM 67 BK TO OLD TRACK ENTRY GOING THRU LBB TO DOORS ON LBB TO (CS)
- 2-4-10 TRAVELED INTAKE SPLIT FROM 5 BK LBB TO AIRLOCK DOORS OUTSIDE (CS)
- 2-4-10 TRAVELED RETURN BY THE SEALS FROM 75 BK N. MAINS TO 132 BK MOUTH OF NORTH MAINS (HT)
- 2-4-10 TRAVELED THE MAIN RETURN FROM 132 BK MOUTH OF NORTH MAINS TO 37 BK (HT)

Harley Taylor 37002 George Curry 27429 Tom Wells 1659A

Signature Rich Foster 28236 Superintendent of Company

Mine Foreman Certificate No.

Charles Semple 31292

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
2-8-10	7	0	20.8	0	3210	To outside	C. Bernabe	31292
2-8-10	4	0	20.8	0	2156	" "	C. Bernabe	31292
2-8-10	1	0	20.8	0	18,865	" "	C. Bernabe	31292
2-8-10	Dpp3	0	20.8	0	8798	" "	C. Bernabe	31292
2-8-10	Dpp4	0	20.8	0	14,260	" "	C. Bernabe	31292
2-8-10	52	0	20.8	0	18,252	" "	C. Bernabe	31292
2-8-10	53	0	20.8	0	74,124	" "	C. Bernabe	31292
2-8-10	54	0	20.8	0	24,300	" "	C. Bernabe	31292
2-8-10	58	0	20.8	0	63,096	" "	C. Bernabe	31292
2-12-10	8	0	20.8	0	57,408	" "	C. Bernabe	31292
2-12	Dpp1	0	20.8	0	2350	" "	C. Bernabe	31292

Portal Readings

<u>East Return Portals</u>		<u>South Return Portals</u>		<u>North Return Portals</u>	
2-9-10	#1 Portal (17,106 cfm)	2-10-10	#1 Portal (36,445 cfm)	2-9-10	#1 Portal (115,275 cfm)
2-9-10	#2 Portal (19,224 cfm)	2-10-10	#2 Portal (18,216 cfm)	2-12-10	#2 Portal (52,120 cfm)
2-9-10	#3 Portal (94,815 cfm)	2-10-10	#3 Portal (24,252 cfm)	2-12-10	#3 Portal (23,710 cfm)
2-9-10	#4 Portal (64,345 cfm)	Total: 78,913 cfm		Total: 181,105 cfm	
Total: 195,484 cfm					

<u>North Intake Portals</u>		<u>South Intake Portals</u>	
2-12-10	#4 Portal (90,180 cfm)	2-10-10	#4 Entry (126,540 cfm)
2-12-10	#5 Entry (172,930 cfm)	2-10-10	#5 Portal (111,520 cfm)
2-12-10	#6 Entry (287,345 cfm)	Total: 238,060 cfm	
Total: 550,455 cfm			

Charla Bernabe 31292 Harley Taylor 37002
Rick Foster 28731

Hazardous Conditions

- 2-1-10 Last panel 3 section moved from has water in faces, needs pumped. (208-0-0) (TW)
VOID ABOVE, W/ROCK W/SEAL (TW)
- 2-8-10 Rock Fall in Return on LBB TRACK ENTRY SPAD NO 21535 (CS)
- 2-8-10 Rt Return on LBB WATER AT 77-78 BK - 69 BK (CS)
- 2-8-10 Rt Return LBB 7-8 BK Bolt head BROKE OFF AND 8-9 Bolt hanging down (CS)
- 2-8-10 WATER IN FACES OF LAST Panel 3 section pulled off from (208-0-0) (TW)
- 2-8-10 Rock fall on track LBB SPAD 21535 Dangerous off on both ends reflectors & ribbon TP-GC
- 2-11-10 WATER Accumulating in the Return on NORTH MAINS (TRAVEL way for SEALS) Between 46 & 47 BKS (HT)

[Handwritten Signature] 1659-A

Corrections From Week of 2-6-10

Signature *Rich Ester* 2873C Superintendent of Company
 Mine Foreman Certificate No.

Charles Samba 31292

Air Readings

2-8-10 LBB Rt Return Regulator (33,372 cfm) (20.8-0-0) (CS)
 2-9-10 Return Air Reading At 30BK mouth of East Return At Plumley (38,870 cfm) (20.8-0-0) HT
 2-9-10 Return Air Reading At 30BK mouth of North Return At Plumley (64,044 cfm) (20.8-0-0) HT
 2-9-10 Return Air Reading At 31BK mouth of North Return At Plumley (61,342 cfm) (20.8-0-0) HT
 2-12-10 INTAKE AIR READING AT 60BK NORTH MAINS (112,910 cfm) (20.8-0-0) (CS)

Charley Taylor 37002

Signature Rick Foster
Mine Foreman

2872
Certificate No.

Superintendent of Company

Charles Smith 31292

Air Way Travels

- 2-1-10 Traveled #3 Section LEFT RETURN from portal to Section (208-0-0) (TW)
- 2-1-10 Checked Room in LEFT RETURN AT 71 BKM (208-0-0) (TW)
- 2-1-10 Traveled #3 Section RIGHT RETURN FROM SECTION ABOVE OLD PANELS, TO EP-59 (208-0-0) (TW)
- 2-1-10 checked the 2 severd RIGHT ROOMS just out by section, RIGHT RETURN (208-0-0) (TW)
- 2-1-10 Traveled #3 Section RIGHT RETURN FROM EP-59, below old panels, back to section (208-0-0) (TW)
- 2-1-10 Traveled #3 Section PRIMARY ESCAPEWAY FROM SECTION TO FAN (208-0-0) (TW)
- 2-1-10 Checked ROOM 2 BELLS in by south fan (208-0-0) (TW)
- 2-1-10 Traveled #4 Section PRIMARY ESCAPEWAY FROM 18 BKM TO SECTION (208-0-0) (TW)
- 2-1-10 checked the 3 ROOMS of INTERIOR AIRWAYS thru 15 BKM man door AT 4 section intake (208-0-0)
- VOID ALL ABOVE, Put in WRONG WEEK TW**
- 2-8-10 Traveled TRACK entry FROM DOORS ON LBB TO 87 BK AT ELLIS CS
- 2-8-10 Traveled RT RETURN ON LBB FROM ELLIS 87 BK TO EP-5 TO OUTSIDE (CS)
- 2-8-10 Traveled #3 Section PRIMARY ESCAPEWAY FROM FAN TO SECTION (208-0-0) (TW)
- 2-8-10 Traveled #3 Section RIGHT RETURN FROM SECTION TO EP-59 (208-0-0) (TW)
- 2-8-10 Checked ROOM in RIGHT RETURN just out by section (208-0-0) (TW)
- 2-8-10 checked ROOM 2 BELLS in by south fan (208-0-0) (TW)
- 2-8-10 Traveled 3 section RIGHT RETURN FROM EP-59, below old panels, back to section (208-0-0) (TW)
- 2-8-10 Traveled 3 section LEFT RETURN FROM SECTION ABOVE OLD PANELS, OUT TO #4 ENTRY (208-0-0) (TW)
- 2-8-10 Checked ROOM in LEFT RETURN AT 71 BKM. (208-0-0) (TW)
- 2-8-10 Checked INTERIOR AREA of panel 3 section just pulled off (208-0-0) (TW)
- 2-8-10 Traveled 4 section PRIMARY ESCAPEWAY FROM 18 BKM TO belt out east (208-0-0) (TW)
- 2-8-10 checked the 3 ROOMS thru 15 BKM man door AT 4 section intake. (208-0-0) (TW)
- 2-9-10 Traveled the EAST RETURN along the SEALS from East Mains #4 Portal to 30 BK mouth of East Return (HT)
- 2-9-10 Traveled the North Return from 36 BK Plumley to Outside North Portal #1 (HT)
- 2-10-10 Traveled Barrier Section: Barrier Room return airways from 14 BK W to 14 BK W (90)
- 2-11-10 Traveled Return by the SEALS from 75 BK N. MAINS to 132 BK mouth of North Mains (HT)
- 2-11-10 Traveled the MAIN RETURN from 132 BK mouth of NORTH MAINS to 37 BK (HT)
- 2-11-10 Traveled old primary INTAKE FROM 5 BK TO ELLIS PUNCHOUT (CS)
- 2-12-10 Traveled old TRACK ENTRY FROM 67 BK NORTH MAINS to INTAKE split ^{outside} (CS)

Charley Taylor 37002

George Cogan 27429
Jim Miller 1659A

Signature

Rick Foster
Mine Foreman

2873

Certificate No.

Charles Semko 31292

Superintendent of Company

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
2-16-10	7	0	20.4	0	3540	TO OUTSIDE	C. Semko	31292
2-16-10	4	0	20.8	0	2092	"	C. Semko	31292
2-16-10	1	0	20.8	0	15,680	"	C. Semko	31292
2-16-10	DPP3	0	20.8	0	12,614	"	C. Semko	31292
2-16-10	DPP4	0	20.8	0	14,280	"	C. Semko	31292
2-16-10	52	0	20.8	0	18,828	"	C. Semko	31292
2-16-10	53	0	20.8	0	73,080	"	C. Semko	31292
2-16-10	54	0	20.8	0	21,951	"	C. Semko	31292
2-16-10	58	0	20.8	0	60,016	"	C. Semko	31292
2-19-10	8	0	20.8	0	50,976	"	C. Semko	31292
2-19-10	DPP1	0	20.8	0	3,070	"	C. Semko	31292

Portal Readings

East Return Portals

South Return Portals

North Return Portals

2-16-10 #1 Portal (18,630 cfm)
 2-16-10 #2 Portal (22,356 cfm)
 2-16-10 #3 Portal (117,495 cfm)
 2-16-10 #4 Portal (69,785 cfm)
 Total: 228,266 cfm

2-17-10 #1 Portal (36,445 cfm)
 2-17-10 #2 Portal (6,292 cfm)
 2-17-10 #3 Portal (21,620 cfm)
 Total: 64,357 cfm

2-16-10 #1 Portal (117,028 cfm)
 2-19-10 #2 Portal (39,340)
 2-19-10 #3 Portal (23,670)
 Total: 180,038

North Intake Portals

South Intake Portals

2-19 #4 Portal (79,830 cfm)
 2-19 #5 Entry (133,080 cfm)
 2-19 #6 Entry (271,430 cfm)
 Total: 484,340 cfm

2-17-10 #4 Entry (130,240 cfm)
 2-17-10 #5 Portal (107,040 cfm)
 Total: 237,280 cfm

Rec'd Total
 28734

Hazardous Conditions

- 2-18-10 WATER IN RT RETURN LBB 49BK 78-79BK (CS)
- 2-16-10 WATER IN TRACK ENTRY ON RT LBB 70-71BK (CS)
- 2-16-10 FALL ON TRACK AT LBB 25, 26, 27 (CS) DANGERED OFF
- 2-16-10 Need timbers At 8-9 & 7-8 ~~in~~ RT RETURN LBB (CS)
- 2-18-10 Water starting to accumulate in faces of Old Panel on Portal Section. Pumps are being set to pump water out (LS)
- 2-19-10 WATER IN INTAKE going out UBB side At 65-66-67 BK (CS)
- 2-19-10 Timbers or some kind of support needs set for bolts hanging down in INTAKE AT UBB side AT different locations FROM 5BK to 50

Corrections From Week of 2-13-10:

Signature Rick Jeter 28736 Superintendent of Company

Mine Foreman Certificate No.

Charles Semerak 31292

Jay Stewart 39199

Air Readings

RT

- 2-16-10 Return on LBB Air Reading At Regulator (33,804cfm) (20.8-0-0)
- 2-16-10 Return Air Reading At 30BK mouth of East Return At Plumley (36,010cfm) (20.8-0-0)
- 2-16-10 Return Air Reading At 30BK mouth of North Return At Plumley (64,800cfm) (20.8-0-0)
- 2-16-10 Return Air Reading At 31BK mouth of North Return At Plumley (65,539cfm) (20.8-0-0)
- 2-19-10 Intake Air Reading At 66BK Main Intake on UBB side (120,630cfm) (20.8-0-0)

Harley Taylor 37002

Signature *Buck Foster*
Mine Foreman

28736
Certificate No.

Superintendent of Company

Charles Demerske 31292

Air Way Travels

- 2-16-10 TRAVELED TRACK ENTRY FROM DOORS ON LBB TO RT RETURN LBB (CS)
- 2-16-10 TRAVELED RT RETURN ON LBB FROM 87 BK AT ELLIS TO 3 BK ON LBB (CS)
- 2-16-10 TRAVELED THE EAST RETURN ALONG THE SEALS FROM EAST MAINS #4 PORTAL TO 30 BK MOUTH OF EAST RETURN (HT)
- 2-16-10 TRAVELED THE NORTH RETURN FROM 36 BK PLUMLEY TO OUTSIDE NORTH PORTAL #1 (HT)
- 2-17-10 TRAVELED BARRIER SECTION RETURN FROM 4 BK W TO 4 BK E INCLUDING BARRIER ROOM (RC)
- 2-17-10 TRAVELED PORTAL SECTION INTAKE FROM SOUTH FAN TO SECTION (HT)
- 2-17-10 CHECKED INTAKE ROOM IN SOUTH INTAKE 2 BK'S INBY FAN (20-8-00) (HT)
- 2-18-10 TRAVELED RETURN BY THE SEALS FROM 75 BK NORTH MAINS TO 132 BK MOUTH OF NORTH MAINS (HT)
- 2-18-10 TRAVELED MAIN RETURN BY THE SEALS FROM 132 BK MOUTH OF NORTH MAINS TO 37 BK (HT)
- 2-18-10 TRAVELED PORTAL SECTION LEFT RETURN FROM OUTSIDE LBB TO PORTAL SECTION (LS)
- 2-18-10 TRAVELED PORTAL SECTION RIGHT RETURN FROM SECTION TO EAST MAINS PUNCH OUT (LS)
- 2-18-10 TRAVELED PORTAL SECTION RIGHT AND LEFT RETURN INTERIOR (LS)
- 2-19-10 TRAVELED INTAKE SPLIT FROM 67 BK TO LBB DOORS (CS)
- 2-19-10 TRAVELED #1 ENTRY FROM OLD 2 HEAD ON LBB TO 5 BK AT AIRLOCK DOOR OUTSIDE (CS)
- 2-19-10 TRAVELED OLD PRIMARY INTAKE FROM OUTSIDE TO 131 BK (CS)

Jay Stewart 39199

Harley Taylor 37002

Signature

Rick Zonta
Mine Foreman

28736

Certificate No.

Superintendent of Company

Charles Bernabe 31292

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
2-22-10	7	0	20.8	0	2964	To Outside	C. Senko	31292
2-22-10	4	0	20.8	0	2076	" "	C. Senko	31292
2-22-10	1	0	20.8	0	15,120	" "	C. Senko	31292
2-22-10	Dpp3	0	20.8	0	8,798	" "	C. Senko	31292
2-22-10	Dpp4	0	20.8	0	14,280	" "	C. Senko	31292
2-22-10	52	0	20.8	0	14,700	" "	C. Senko	31292
2-22-10	53	0	20.8	0	87,860	" "	C. Senko	31292
2-22-10	54	0	20.8	0	19,683	" "	C. Senko	31292
2-22-10	58	0	20.8	0	59,664	" "	C. Senko	31292
2-26-10	8	0	20.8	0	57,110	" "	C. Senko	31292
2-26-10	Dpp1	0	20.8	0	2490	" "	C. Senko	31292

Portal Readings

<u>East Return Portals</u>		<u>South Return Portals</u>		<u>North Return Portals</u>	
2-23-10	#1 Portal (13,140 cfm)	2-24-10	#1 Portal (36,445 cfm)	2-23-09	#1 Portal (118,972 cfm)
2-23-10	#2 Portal (16,848 cfm)	2-24-10	#2 Portal (18,216 cfm)	2-26-10	#2 Portal (50,110)
2-23-10	#3 Portal (153,720 cfm)	2-24-10	#3 Portal (24,252 cfm)	2-26-10	#3 Portal (22,690)
2-23-10	#4 Portal (70,720 cfm)	Totals: 78,913 cfm		Total: 181,772	
Total: 254,428 cfm					

<u>North Intake Portals</u>		<u>South Intake Portals</u>	
2-26-10	#4 Portal (91,350 cfm)	2-24-10	#4 Entry (129,315 cfm)
2-26-10	#5 Entry (171,805 cfm)	2-24-10	#5 Portal (60,784 cfm)
2-26-10	#6 Entry (288,380 cfm)	Total: 237,155 cfm	
Totals: 551,535			

Rick Foster
28732

C. Senko 31292

Hazardous Conditions

- 2-22-10 WATER in Rt RETURN ON LBB AT 49 BK 78-79 (CS)
- 2-22-10 WATER IN TRACK ENTRY AT 70-71 BK (CS)
- 2-22-10 FALL ON TRACK ON LBB AT 25, 26, 27 (CS) DANGERED OFF
- 2-22-10 Need timbers set AT 7-8 BK 8-9 BK IN Rt RETURN ON LBB (CS)
- 2-25-10 WATER IN MAIN INTAKE AT 65-66-67-68 ON UBBSIDE CS
- 2-25-10 Need steps & HAND RAILS at the 3 RETURN OVERCASTS ON BARRIER SECTION (HJT)

Corrections From Week of 2-20-10:

Signature

Rich Felt
Mine Foreman

28734
Certificate No. 31292

Superintendent of Company

Air Readings

- 2-22-10 AIR Reading ON RT RETURN LBB (30,618cfm) (20.8-0-0) (CS)
- 2-23-10 Return Air Reading AT 30BK mouth of East Return AT Plumley (35,490cfm) (20.8-0-0) (HT)
- 2-23-10 Return Air Reading AT 30BK mouth of North Return AT Plumley (67,176cfm) (20.8-0-0) (HT)
- 2-23-10 Return Air Reading AT 31BK mouth of North Return AT Plumley (70,023cfm) (20.8-0-0) (HT)
- 2-25-10 INTAKE AIR Reading AT 66BK MRIR INTAKE coming out UBB (22,318cfm) (20.8-0-0)

Charley Taylor 37002

Signature *Bob Foster*
Mine Foreman

28738
Certificate No.

Superintendent of Company

Charles Smith 31292

Air Way Travels

- 2-22-10 TRAVELED TRACK ENTRY ON LBB FROM DOORS TO 87BK AT ELLIS (LS)
- 2-22-10 TRAVELED RT RETURN ON LBB FROM 87BK TO EP'S TO OUTSIDE (CS)
- 2-23-10 TRAVELED THE EAST RETURN ALONG THE SEALS FROM EAST MAINS #4 PORTAL TO 30BK MOUTH OF EAST RETURN (HT)
- 2-23-10 TRAVELED THE NORTH RETURN FROM 36BK PLUMLEY TO OUTSIDE NORTH PORTAL #1 (HT)
- 2-23-10 TRAVELED INTAKE AIRWAY FROM FAN TO OLD BARRIER SECTION / BARRIER ROOMS (GC)
- 2-24-10 TRAVELED LEFT AND RIGHT RETURN FOR BARRIER SECTION / BARRIER ROOMS (GC)
FROM 12W TO 14W
- 2-24-10 TRAVELED PORTAL SECTION INTAKE FROM SOUTH FAN TO SECTION (HT)
- 2-24-10 CHECKED INTAKE ROOM IN SOUTH INTAKE & BK'S IN BY FAN (208-0-0) (HT)
- 2-25-10 TRAVELED OLD INTAKE ESCAPEWAY FROM #5 BK AT AIRLOCK DOORS TO 131BK (CS)
- 2-25-10 TRAVELED RETURN BY THE SEALS FROM 75BK NORTH MAINS TO 132BK MOUTH OF NORTH MAINS (HT)
- 2-25-10 TRAVELED MAIN RETURN BY THE SEALS FROM 132BK MOUTH OF NORTH MAINS TO 37BK (HT)
- 2-25-10 TRAVELED LEFT AND RIGHT RETURNS ON PORTAL SECTION (LS)
- 2-26-10 TRAVELED INTAKE SPLIT FROM 5BK OUTSIDE AT AIRLOCK DOORS TO 67BK AT ELLIS (CS)
- 2-26-10 TRAVELED INTAKE ON LBB FROM DOORS ON ~~OLD~~ LBB OLD TRACK ENTRY (CS)

Signature Jag Menat 39199 George Curry 27429 Charley Taylor 37002
 Mine Foreman Rick Foster 28736 Certificate No. Charles Semerak 31292 Superintendent of Company

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
3-2-10	7	0	20.8	0	2952	TO OUTSIDE	<i>Charles</i>	31292
3-2-10	9	0	20.8	0	1770	"	<i>Charles</i>	31292
3-2-10	1	0	20.8	0	17,360	"	<i>Charles</i>	31292
3-2-10	Dpp3	0	20.8	0	7950	"	<i>Charles</i>	31292
3-2-10	Dpp4	0	20.8	0	13,080	"	<i>Charles</i>	31292
3-2-10	52	0	20.8	0	18,108	"	<i>Charles</i>	31292
3-2-10	53	0	20.8	0	116,520	"	<i>Charles</i>	31292
3-2-10	54	0	20.8	0	19,197	"	<i>Charles</i>	31292
3-2-10	58	0	20.8	0	58,256	"	<i>Charles</i>	31292
3-5-10	8	0	20.8	0	66,528	"	<i>Charles</i>	31292
3-5-10	Dpp1	0	20.8	0	4550	"	<i>Charles</i>	31292

Portal Readings

East Return Portals		South Return Portals		North Return Portals	
3-2-10	#1 Portal (17,190 cfm)	3-3-10	#1 Portal (40,145 cfm)	3-2-10	#1 Portal (129,470 cfm)
3-2-10	#2 Portal (19,872 cfm)	3-3-10	#2 Portal (20,424 cfm)	3-5-10	#2 Portal (41,610)
3-2-10	#3 Portal (153,720 cfm)	3-3-10	#3 Portal (9,964 cfm)	3-5-10	#3 Portal (29,800)
3-2-10	#4 Portal (73,610 cfm)	Total: 70,533 cfm		Total: 200,880	
Total: 264,392 cfm					

North Intake Portals

#4 Portal (89,620 cfm)
#5 Entry (169,710 cfm)
#6 Entry (286,135 cfm)
Total (545,465)

South Intake Portals

3-3-10 #4 Entry (120,610 cfm)
3-3-10 #5 Portal (109,600 cfm)
Total: 240,210 cfm

Harley Taylor
37007

Rick Jahn
28730

Charles 31292

Hazardous Conditions

- 3-2-10 WATER AT 70-71 BK ON LBB TRACK ENTRY (CS)
- 3-2-10 WATER IN Rt RETURN ON LBB AT 49 BK- 78-79 BK (CS)
- 3-2-10 Fall ON TRACK ON LBB AT 25-26-27 BK DANGERED OFF (CS)
- 3-2-10 timbers need set At 7-8 BK 8-9 BK IN Rt RETURN ON LBB (CS) ^{corrected 3-4-10 R.D.F.}
- 3-4-10 Need steps & HAND RAILS AT THE 3 RETURN OVERCASTS ON BARRIER SECTION (AT)
- 3-5-10 Need a few timbers set ALONG MAIN INTAKE WHERE BOLTS ARE HANGING DOWN (CS)

Corrections From Week of 2-27-10:

Set 1 timber in right return L.B.B. at 9 x cut and installed K Bolts on the other 2 bolts between 7 & 9 x cut h. posts

29736

Signature

Rich P. Smith
Mine Foreman

Certificate No.

29736

Superintendent of Company

Charles Smith 31292

Harley Taylor 37002

Air Readings

3-2-10 ~~Rt~~ Return ON LBB Air Reading At Regulator (30,834cfm) (20.8-0-0) (CS)

3-2-10 Return Air Reading At 3DBK mouth of East Return At Plumley (37,830cfm) (20.8-0-0) (HT)

3-2-10 Return Air Reading At 3DBK mouth of North Return At Plumley (70,632cfm) (20.8-0-0) (HT)

3-2-10 Return Air Reading At 3IBK mouth of North Return At Plumley (72,885cfm) (20.8-0-0) (HT)

3-5-10 INTAKE AIR Reading At 66 BK (127,310cfm) (20.8-0-0) (CS)

Stanley Taylor 37002

Signature *Rick Jester*
Mine Foreman

25736
Certificate No.

Superintendent of Company

Charles S... 31292

Air Way Travels

- 3-2-10 TRAVELED TRACK ENTRY ON LBB FROM doors to 87BK MAINS (CS)
- 3-2-10 TRAVELED Rt RETURN ON LBB FROM 87BK TO EP'S OUTSIDE (CS)
- 3-2-10 TRAVELED EAST RETURN ALONG THE SEALS FROM EAST MAINS #4 Portal to 30BK mouth of East Return (HT)
- 3-2-10 TRAVELED the North Return From 36BK Plumley to Outside North Portal #1 (HT)
- 3-3-10 TRAVELED RETURN AIRWAY FOR old Barrier Section and Barrier Rooms FROM 14 n) AROUND AND BACK TO 14 n) (CS)
- 3-3-10 TRAVELED Portal Section INTAKE from Section to South FAN (HT)
- 3-3-10 Checked Intake Room in South Intake 2 BK's in by FAN (20.8-0-0) (HT)
- 3-4-10 TRAVELED Return by the Seals from 75BK North Mains to 132BK mouth of North Mains (HT)
- 3-4-10 TRAVELED MAIN Return by the Seals from 132BK mouth of North Mains to 37BK (HT)
- 3-4-10 TRAVELED Portal Section Left and Right Return. (LS)
- 3-5-10 TRAVELED INTAKE FROM 67BK ^{old} TO 2 HEAD ON LBB AND INTAKE SPLIT TO #5BK AT AIRLOCK DOOR OUTSIDE (CS)
- 3-5-10 TRAVELED INTAKE FROM UBB TO 132BK NORTH MAINS (CS)

Joe Stewart 39199 George Curry 27429 Charley Taylor 37002

Signature Rick Foster 28736 Superintendent of Company

Mine Foreman Certificate No.

Charles Smith 31292

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
3-8-10	7	0	20.8	0	9,126	To outside	<i>[Signature]</i>	31292
3-8-10	4	0	20.8	0	4,040	" "	<i>[Signature]</i>	31292
3-8-10	1	0	20.8	0	30,660	" "	<i>[Signature]</i>	31292
3-8-10	Dpp3	0	20.8	0	8,374	" "	<i>[Signature]</i>	31292
3-8-10	Dpp4	0	20.8	0	13,800	" "	<i>[Signature]</i>	31292
3-8-10	52	0	20.8	0	13,104	" "	<i>[Signature]</i>	31292
3-8-10	53	0	20.8	0	73,680	" "	<i>[Signature]</i>	31292
3-8-10	54	0	20.8	0	16,119	" "	<i>[Signature]</i>	31292
3-8-10	58	0	20.8	0	40,480	" "	<i>[Signature]</i>	31292
3-11-10	8	0	20.8	0	61,310	" "	<i>[Signature]</i>	31292
3-11-10	Dpp1	0	20.8	0	4,120	" "	<i>[Signature]</i>	31292

Portal Readings

<u>East Return Portals</u>		<u>South Return Portals</u>		<u>North Return Portals</u>	
3-9-10	#1 Portal (16,836 cfm)	3-10-10	#1 Portal (40,760 cfm)	3-9-10	#1 Portal (125,971 cfm)
3-9-10	#2 Portal (18,184 cfm)	3-10-10	#2 Portal (18,547 cfm)	3-12-10	#2 Portal (42,390)
3-9-10	#3 Portal (127,260 cfm)	3-10-10	#3 Portal (23,500 cfm)	3-12-10	#3 Portal (30,260)
3-9-10	#4 Portal (71,145 cfm)	Total: 82,747 cfm		Total: 198,621	
Total: 233,919 cfm					

<u>North Intake Portals</u>		<u>South Intake Portals</u>	
3-12-10	#4 Portal (90,390 cfm)	3-10-10	#4 Entry (130,425 cfm)
3-12-10	#5 Entry (169,910 cfm)	3-10-10	#5 Portal (112,320 cfm)
3-12-10	#6 Entry (287,620 cfm)	Total: 242,745 cfm	
Total: 547,920 cfm			

Harley Taylor
3/10/10

Charles Bernerke 31292

Rich Pate 28782

Hazardous Conditions

3-8-10 WATER IN RT RETURN ON LBB AT 49 BK 78-79 BK (CS)

3-8-10 WATER ON TRACK ON LBB AT 70-71 BK (CS)

3-8-10 FALL ON TRACK ON LBB AT 25-26-27 BK DANGEROUS OFF (CS)

3-10-10 WATER ACCUMULATING AT SOUTH SIDE FAN NEEDS PUMPED (HT)

3-11-10 RETURN AIR IN #1 ENTRY TRAVELING WRONG WAY IN #1 ENTRY FROM 75 BK NORTH MAINS TO 65 BK MAIN RETURN (HT)

3-11-10 INTAKE AIR IN NORTH MAINS #2 ENTRY TRAVELING WRONG WAY FROM 60 BK NORTH MAINS TO 76 BK NORTH MAINS (HT)

3-12-10 AT 66-67-67.68 BRK WATER IS OVER YOUR BOOTS IN INTAKE (CS)

Corrections From Week of 3-6-10: STEPS & HAND RAILS WERE SUPPLIED TO THE 3 RETURN OVERCASTS ON BARRIER SECTION (HT) 3-11-10

Signature Rick Zetter
Mine Foreman

28736
Certificate No.

[Signature]
Superintendent of Company

Charles Semanick 31292

Air Readings

3-8-10 Pt Return LBD Air Reading At Regulator (32,724cfm) (20.8-0-0) (CS)

3-9-10 Return Air Reading At 30BK mouth of East Return At Plumley (38,220cfm) (20.8-0-0) (HT)

3-9-10 Return Air Reading At 30BK mouth of North Return At Plumley (72,684cfm) (20.8-0-0) (HT)

3-9-10 Return Air Reading At 31BK mouth of North Return At Plumley (74,125cfm) (20.8-0-0) (HT)

3-12-10 INTAKE AIR Reading At 66BK (121,340cfm) (20.8-0-0) (CS)

Harley Taylor 37002

Signature *Rick Foster*
Mine Foreman

28736
Certificate No.

Harley Taylor
Superintendent of Company

Charles Semons 31292

Air Way Travels

- 3-8-10 TRAVELED TRACK ENTRY ON LBB FROM DOOR TO ELLIS 87BK (CS)
- 3-8-10 TRAVELED RT RETURN ON LBB FROM ELLIS TO OUTSIDE AT UBB (CS)
- 3-9-10 TRAVELED EAST RETURN ALONG THE SEALS FROM EAST MAINS #4 PORTAL TO 30BK MOUTH OF EAST RETURN (HT)
- 3-9-10 TRAVELED NORTH RETURN FROM 36BK PLUMLEY TO OUTSIDE NORTH PORTAL #1 (HT)
- 3-10-10 TRAVELED PORTAL SECTION INTAKE FROM SECTION TO SOUTH FAN (HT)
- 3-10-10 CHECKED INTAKE ROOM IN SOUTH INTAKE 2 BK'S IN BY FAN (20-8-0-0) (HT)
- 3-10-10 TRAVELED RETURN AIRWAY FOR OLD BARRIER SECTION ROOMS FROM 14 BK W AREA WENT BACK TO 14 BK W - *George Curry 27429*
- 3-11-10 TRAVELED INTAKE SPLIT FROM 5 BK UBB TO 67BK (CS)
- 3-11-10 TRAVELED TRACK ENTRY FROM OLD 2 HEAD ON LBB TO 67BK (CS)
- 3-11-10 TRAVELED RETURN BY THE SEALS FROM 75 BK NORTH MAINS TO 132 BK MOUTH OF NORTH MAINS (HT)
- 3-11-10 TRAVELED MAIN RETURN BY THE SEALS FROM 132 BK MOUTH OF NORTH MAINS TO 37BK (HT)
- 3-11-10 TRAVELED PORTAL SECTION LEFT AND RIGHT RETURN. LS
- 3-12-10 TRAVELED INTAKE FROM UBB TO 67BK OUT ELLIS (CS)

Jay Stewart 39199

Harley Taylor 37602

Signature

Rich Foster
Mine Foreman

28734

Certificate No.

Superintendent of Company

Charles Semerko 31292

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
3-15-10	7	0	20.8	0	7062	TO OUTSIDE	<i>C. Senaka</i>	31292
3-15-10	4	0	20.8	0	4488	"	<i>C. Senaka</i>	31292
3-15-10	1	0	20.8	0	36190	"	<i>C. Senaka</i>	31292
3-15-10	Dpp ³	0	20.8	0	10,070	"	<i>C. Senaka</i>	31292
3-15-10	Dpp ⁴	0	20.8	0	14,760	"	<i>C. Senaka</i>	31292
3-15-10	52	0	20.8	0	24,408	"	<i>C. Senaka</i>	31292
3-15-10	53	0	20.8	0	74,640	"	<i>C. Senaka</i>	31292
3-15-10	54	0	20.8	0	17,091	"	<i>C. Senaka</i>	31292
3-15-10	58	0	20.8	0	46,728	"	<i>C. Senaka</i>	31292
3-18-10	8	0	20.8	0	85,896	"	<i>C. Senaka</i>	31292
3-18-10	Dpp ¹	0	20.8	0	2250	"	<i>C. Senaka</i>	31292

Portal Readings

<u>East Return Portals</u>		<u>South Return Portals</u>		<u>North Return Portals</u>	
3-16-10	#1 Portal (15,300 cfm)	#1 Portal (44,400 cfm)	3-16-10	#1 Portal (115,635 cfm)	
3-16-10	#2 Portal (21,600 cfm)	#2 Portal (15,676 cfm)	3-18-10	#2 Portal (45,360)	
3-16-10	#3 Portal (130,410 cfm)	#3 Portal (23,688 cfm)	3-18-10	#3 Portal (21,090)	
3-16-10	#4 Portal (74,290 cfm)	Total: 83,764 cfm		Total: 182,085 cfm	
	Total: 241,600 cfm				

<u>North Intake Portals</u>		<u>South Intake Portals</u>	
3-18-10	#4 Portal (112,229 cfm)	#4 Entry (126,355 cfm)	
3-18-10	#5 Entry (116,768 cfm)	#5 Portal (106,516 cfm)	
3-18-10	#6 Entry (290,400 cfm)	Total: 232,915 cfm	
	Total: 519,397 cfm		

Stanley Dow *R. J. Jester 28736* *Charles Senaka 31292*

Hazardous Conditions

- 3-15-10 WATER in Rt RETURN ON LBB AT 49-78-79 BK (CS)
- 3-15-10 WATER ON TRACK ON LBB AT 70 BK (CS)
- 3-15-10 FALL ON TRACK ON LBB AT 25-26-27 BK (CS)
- 3-17-10 Water Accumulating at the South Side Fan Needs pumped (HT)
- 3-19-10 WATER in OH PRIMARY ESCAPEWAY AT 64-66-67-67-68 WATER IS OVER YOUR BOOTS (CS)

Corrections From Week of 3-13-10: Resealed 5 to 76 Bk NM Left side

#2 Entry on Intake 37222

The Air is Traveling in by from 68 to 76 (Intake) The Air is traveling out by from 76 BK North Mains to 65 BK (Main Return)

Harley Taylor 37062

Signature Rick Jester
Mine Foreman

28220
Certificate No.

Superintendent of Company

Charles Semenske 31292

Air Readings

3-16-10 Return Air Reading AT 30BK mouth of East Return At Plumley (18,720 cfm) (20.800) FT
 3-16-10 Return Air Reading AT 30BK mouth of North Return At Plumley (66,420 cfm) (20.800) FT
 3-16-10 Return Air Reading AT 31BK mouth of North Return At Plumley (66,875 cfm) (20.800) FT

Multiple horizontal lines for recording additional air readings.

Signature Rick Post
 Mine Foreman

28736
 Certificate No.

Harley Taylor 37002
 Superintendent of Company

Charles Semerke 31292

Air Way Travels

- 3-15-10 TRAVELED TRACK ENTRY FROM MOUTH OF LBB TO 87BK ELLIS (CS)
- 3-15-10 TRAVELED RT RETURN ON LBB FROM 87BK TO # 3BK LBB (CS)
- 3-16-10 TRAVELED EAST RETURN ALONG THE SEALS FROM EAST MAINS #4 RETAL TO 3BK MOUTH OF EAST RETURN (HT)
- 3-16-10 TRAVELED NORTH RETURN FROM 36BK PLUMLEY TO OUTSIDE NORTH PORTAL #1 (HT)
- 3-17-10 TRAVELED PORTAL SECTION INTAKE FROM SECTION TO SOUTH FAN (HT)
- 3-17-10 CHECKED INTAKE ROOM IN SOUTH INTAKE. 2 BK'S IN BY FAN (208-00) (HT)
- 3-17-10 TRAVELED RETURN AIRWAY OF OLD BARRIER SECTION FROM HW ABOVE AND BACK TO HW (208)
- 3-18-10 TRAVELED INTAKE SPLIT FROM UBB TO 67BK OUT ELLIS (CS)
- 3-18-10 TRAVELED OLD INTAKE ON RT SIDE OF TRACK TO 67BK THEN TO ELLIS (CS)
- 3-18-10 TRAVELED RETURN BY THE SEALS FROM 75BK NORTH MAINS TO 132BK MOUTH OF NORTH MAINS (HT)
- 3-18-10 TRAVELED MAIN RETURN BY THE SEALS FROM 132BK MOUTH OF NORTH MAINS TO 37BK (HT)
- 3-18-10 TRAVELED PORTAL SECTION LEFT AND RIGHT RETURN. (CS)
- 3-19-10 TRAVELED OLD PRIMARY ESCAPEWAY FROM 131BK TO OUTSIDE AT UBB (CS)

Set 6 timbers at 49' cut & 50' cut "inter" R.D. 2
 Put 5 Bolts up about " " " " " "
 Set 15 timbers 60' cut & 59' cut left return off Barrier Sed. R.D. 2

Signature Rusk Foster 28736 Superintendent of Company Harley Taylor 37002
 Mine Foreman Certificate No. George Curry 27429
 Charles Seneke 31292
 Larry Stewart 39199

3/15

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
3-22-10	7	0	20.8	0	6056	to outside	C. Semple	31292
3-22-10	4	0	20.8	0	4629	" "	C. Semple	31292
3-22-10	1	0	20.8	0	36,190	" "	C. Semple	31292
3-22-10	52	0	20.4	0	14,616	" "	C. Semple	31292
3-22-10	53	0	20.4	0	73,680	" "	C. Semple	31292
3-22-10	54	0	20.8	0	17,415	" "	C. Semple	31292
3-22-10	58	0	20.8	0	41,184	" "	C. Semple	31292
3-22-10	Dpp3	0	20.8	0	13,986	" "	C. Semple	31292
3-22-10	Dpp4	0	20.8	0	15,240	" "	C. Semple	31292
3-25-10	18	0	20.8	0	115,680	" "	C. Semple	31292
3-25-10	Dpp1	0	20.8	0	4350	" "	C. Semple	31292

Portal Readings

East Return Portals	South Return Portals	North Return Portals
3-23-10 #1 Portal (14,670 cfm)	3-24-10 #1 Portal (46,620 cfm)	3-23-10 #1 Portal (116,025 cfm)
3-23-10 #2 Portal (18,468 cfm)	3-24-10 #2 Portal (15,124 cfm)	3-26-10 #2 Portal (43,110 cfm)
3-23-10 #3 Portal (128,520 cfm)	3-24-10 #3 Portal (26,884 cfm)	3-26-10 #3 Portal (25,270 cfm)
3-23-10 #4 Portal (72,845 cfm)	Total: 88,628 cfm	Total: 184,409 cfm
Total: 234,503 cfm		

North Intake Portals	South Intake Portal
3-26-10 #4 Portal (111,240 cfm)	3-24-10 #4 Entry (128,390 cfm)
3-26-10 #5 Entry (116,765 cfm)	3-24-10 #5 Portal (110,240 cfm)
3-26-10 #6 Entry (291,410 cfm)	Total: 238,630 cfm
Total: 520,415 cfm	

Rick Foster 29732
 Charles Semple 31292
 Harley Taylor 37002

Hazardous Conditions

3-22-10 WATER OVER BOOTS AT EP-7 ON LBB (CS)
3-26-10 WATER OVER BOOTS FROM 62.68 AT DIFFERENT LOCATIONS ^{ON} OLD
PRIMARY ESCAPEWAY OUT UBB (CS)

Corrections From Week of 3-20-10: WATER AT THE SOUTH FAN HAS BEEN
PUMPED DOWN (HT)

Signature

Rick Katin

Mine Foreman

23736

Certificate No.

Charles Semerle 31292

Superintendent of Company

Air Readings

Rt.
 3-22-10 Return Air Reading ON LBB AT Regulator (37,638cfm) (20.8-0-0) (CS)
 3-23-10 Return Air Reading AT 30BK mouth of East Return AT Plumley (19,500cfm) (20.8-0-0)
 3-23-10 Return Air Reading AT 30BK mouth of North Return AT Plumley (65,880cfm) (20.8-0-0)
 3-23-10 Return Air Reading AT 31BK mouth of North Return AT Plumley (65,549cfm) (20.8-0-0)

Charley Taylor 37002

Signature *Rob [unclear]*
Mine Foreman

28736
Certificate No.

Charles Jensen 31292

Superintendent of Company

Air Way Travels

- 3-22-10 Traveled Intake on LBB TRACK ENTRY From doors to outside (CS)
- 3-22-10 Traveled Rt Return on LBB From 87 BK AT Ellis to outside (CS)
- 3-23-10 Traveled East Return Along the Seals from East Mains #4 Portal to 30 BK mouth of East Return (HT)
- 3-23-10 Traveled North Return from 36 BK Plumley to Outside North Portal #1 (HT)
- 3-24-10 Traveled left and right return for old Barrier Section, starting at 14 N going around back to 14 N (GSC)
- 3-24-10 Traveled Portal Section Intake from Section to South Fan (HT)
- 3-24-10 Checked Intake Room in South Intake 2 BK's in by Fan (20.8-0-0) (HT)
- 3-25-10 Traveled From 67 BK AT Ellis to UBB through Intake split (ES)
- 3-25-10 Traveled Return by the Seals from 75 BK North Mains to 132 BK mouth of North Mains (HT)
- 3-25-10 Traveled Main Return by the Seals from 132 BK mouth of North Mains to 37 BK (HT)
- 3-25-10 Traveled left and right Return on Portal Section. (LS)
- 3-26-10 Traveled old primary Escape way From 131 BK to UBB (CS)

Signature Joey Stewart 39199 George Curry 27429 Harley Taylor 37002
Rich [unclear] 28736 Charles Lemonske 31292
 Mine Foreman Certificate No. Superintendent of Company

Date	EP	CH ₄	O ₂	CO	Cfm	Direction of Air	Signature	Certification #
3-29-10	7	0	20.8	0	7350	TO OUTSIDE	C. Semelko	31292
3-29-10	4	0	20.8	0	4632	" "	C. Semelko	31292
3-29-10	1	0	20.8	0	38,850	" "	C. Semelko	31292
3-29-10	Dpp3	0	20.8	0	7950	" "	C. Semelko	31292
3-29-10	Dpp4	0	20.8	0	9000	" "	C. Semelko	31292
3-29-10	52	0	20.8	0	13,176	" "	C. Semelko	31292
3-29-10	53	0	20.8	0	57,120	" "	C. Semelko	31292
3-29-10	54	0	20.8	0	13,527	" "	C. Semelko	31292
3-29-10	58	0	20.8	0	41,184	" "	C. Semelko	31292
4-1-10	8	0	20.8	0	31,825	" "	C. Semelko	31292
4-1-10	Dpp1	0	20.8	0	22,400	" "	C. Semelko	31292

Portal Readings

<u>East Return Portals</u>		<u>South Return Portals</u>		<u>North Return Portals</u>	
3-30-10	#1 Portal (13,410 cfm)	3-31-10	#1 Portal (49,395 cfm)	3-30-10	#1 Portal (113,815 cfm)
3-30-10	#2 Portal (17,064 cfm)	3-31-10	#2 Portal (16,449 cfm)	4-1-10	#2 Portal (40,340)
3-30-10	#3 Portal (135,450 cfm)	3-31-10	#3 Portal (29,892 cfm)	4-1-10	#3 Portal (20,150)
3-30-10	#4 Portal (73,015 cfm)	Total: 95,736 cfm		Total: 174,275	
Total: 238,939 cfm					

<u>North Intake Portals</u>		<u>South Intake Portals</u>	
4-1-10	#4 Portal (219,200)	3-31-10	#4 Entry (127,095 cfm)
4-1-10	#5 Entry (130,590)	3-31-10	#5 Portal (111,680 cfm)
4-1-10	#6 Entry (151,650)	Total: 238,775 cfm	
Total: 501,440			

Charles Semelko 31292 Rick Jones 28736

Hazardous Conditions

- 3-29-10 FALL ON TRACK ON LBB AT 24-25-26 BK DANGERED OFF (CS)
- 3-29-10 WATER IN RT RETURN ON LBB 49-78-79 BK (CS)
- 3-29-10 WATER ON TRACK ON LBB AT 70 BK (CS)
- 4-1-10 BARRIER SECTION HAS OXYGEN & ACETYLENE IN PRIMARY ESCAPEWAY (CS)
- 4-1-10 STEPS ON INTAKE & RETURN OVERCAST SOME NEED HANDRAILS
- 4-1-10 WATER IN OLD PRIMARY ESCAPEWAY AT 62-68 BK OVER YOUR BOOTS IN DIFFERENT LOCATIONS.
- 4-1-10 WATER IN RETURN OVERFLOWING FROM SWAMP PUMP IN THE RETURN (CS)

Corrections From Week of 3-27-10:

Signature Richard [Signature] Certificate No. 2823E Superintendent of Company _____
 Mine Foreman Charles [Signature] 31292

Air Readings

3-29-10 At Return AN LBB Air Reading (31,050 cfm) (20.8-0-0) (CS)

3-30-10 Returns Air Reading At 30BK mouth of East Return At Plumley (19,370 cfm) (20.8-0-0) (MT)

3-30-10 Return Air Reading At 30BK mouth of North Return At Plumley (63,288 cfm) (20.8-0-0) (MT)

3-30-10 Return Air Reading At 31BK mouth of North Return At Plumley (64,967 cfm) (20.8-0-0) (MT)

4-1-10 LOB Air Reading on BARRIER section (17,272 cfm) (20.8-0-0) (CS)

4.

Horley Taylor 37002

Signature *Rick J. ...*
Mine Foreman

2824
Certificate No.

Superintendent of Company

Charles Semenza 31292

Air Way Travels

- 3-28-10 TRAVELED old 4 section intake from 18 BK to overcast (0-208-0) (TW)
- 3-28-10 checked the 3 rooms in neutral they 15 brh manor off of old 4 section intake (0-208-0) TW
- 3-29-10 TRAVELED TRACK ENTRY FROM DOORS AT LBA TO 87 BK AT ELLIS (CS)
- 3-29-10 TRAVELED RT RETURN ON LBB FROM FROM 87 BK TO OUTSIDE AT UBB (CS)
- 3-30-10 TRAVELED Int Return Along the Seals from East MAINS #4 Portal to 30 BK mouth of East Return (HT)
- 3-30-10 TRAVELED North Return from 36 BK Plumley to Outside North Portal #1 (HT)
- 3-30-10 TRAVELED old 4 section intake AIRWAY ROOMS @ (molecule intake) 3-30-10 (OSC)
- 3-31-10 TRAVELED Portal Section Intake from Section to South FAN (HT)
- 3-31-10 Checked Intake Room in South Intake 2 BK'S INBY FAN (20-8-00) (HT)
- 3-31-10 TRAVELED return airway for old Barrier section from 141W AROUND ROAD back to 411W (OSC)
- 4-1-10 TRAVELED PRIMARY ESCAPEWAY ON BARRIER section from mouth to face (CS)
- 4-1-10 TRAVELED RETURN OFF OF BARRIER section FROM FACE TO OVERCAST (CS)
- 4-1-10 TRAVELED Old PRIMARY ESCAPEWAY FROM UBB TO 131 BK (CS)
- 4-1-10 TRAVELED INTAKE split FROM 67 BK AT ELLIS TO UBB (CS)
- 4-1-10 TRAVELED Return by the Seals from 75 BK NORTH MAINS to 132 BK mouth of North MAINS (HT)
- 4-1-10 TRAVELED MAIN Return by the Seals from 132 BK mouth of North MAINS to 37 BK (HT)
- 4-1-10 TRAVELED left and Right return on Portal Section (LS)

George Curry 27429

Harley Taylor 37002

Joy Stuart

Jim Wilkin 1659-A

Signature

Rick Smith

2873E

Mine Foreman

Certificate No.

Superintendent of Company

Charles Semmle 31292

Hazardous Conditions

4-5-10 WATER INTAKE AT LBB AT E/11'S ~~48~~-49-78-79 (CS)
4-5-10 FALL ON THE TRACK AT 24-25-260K ON LBB DANGERED OF (CS)

Corrections From Week of 4-3-10:

Signature _____

Mine Foreman

Certificate No. _____

Superintendent of Company _____

Charles Semarke 31292

Air Readings

4-5-70 RT RETURN AIR READING ON LBB (14,850 CFM) (20.8-0-0) (CS)

Lined area for recording air readings.

Signature _____

Mine Foreman

Certificate No.

Superintendent of Company

Charles Semerak 31292

Air Way Travels

4-5-10 TRAVELED TRACK ENTRY FROM DOORS ON LBB TO 87BK AT ELLI'S (CS)

4-5-10 TRAVELED RT RETURN ON LBB FROM DPP3 TO OUTSIDE AT UBB (CS)

Signature _____

Mine Foreman

Certificate No. _____

Superintendent of Company _____

Charles Semenske 31292

Air Readings

Lined area for recording air readings.

Signature _____ Mine Foreman

Certificate No. _____

Superintendent of Company _____

1-2-10

Hazardous Conditions

Lined area for recording hazardous conditions observations.

Corrections From Week of 4-17-10

Lined area for recording corrections from the previous week.

Air Readings

Multiple horizontal lines for recording data.

Signature _____ Mine Foreman _____ Certificate No. _____ Superintendent of Company _____

