

# South Mine Fan

Started 11/5/09

## EXAMINATION OF ELECTRICAL EQUIPMENT

Company Performance Coal  
Mine UBB  
Location Nroma Raleigh WV  
Post Office County State

Re-order from  
BJW Printing and  
Office Supplies  
P. O. Box 1309  
Beckley, W. Va. 25801  
Phone (304) 253-7361

Form 6—1492  
(March 1970)

Budget Bureau No. 42-R1589  
Approval expires 9-30-71

When this book is completed it shall be retained at the mine for a period of one year after the date of the last entry in the book, regardless of change of ownership. When a mine is temporarily closed or abandoned, the operator shall retain this book in a safe place during the period of closure or for a period of one year after the mine is abandoned. This book is approved by the Director of The West Virginia Department of Mines and The U. S. Bureau of Mines.

# EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-5-08	Southside fan	South Fan	none observed		J E Shute 8-11
11-12-08	Southside fan	South Fan	none observed		J E Shute 8-11
11-19-08	Southside fan	South Fan	none observed		J E Shute 8-11
11-28-08	Southside Fan	South Fan	none Found		Virgil Bowman 4-249
Weekly tests of grounding devices (diodes)					
12-5-08	Southside Fan	South Fan	none observed		J E Shute 8-11
12-12-08	UBB South Fan		Fire extinguisher missing	replaced	J E Shute 8-11
12-19-08	UBB South Fan		none observed		J E Shute 8-11
Monthly examinations of methane monitors					
12-26-08	UBB South Fan		none observed		Virgil Bowman 4-249
1-2-09	UBB South Fan		none observed		J E Shute 8-11

# EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-9-09	UB	South Fan	NONE observed	V E Shultz 8-15	
1-16-09	UBB	South Fan	NONE observed	V E Shultz 8-11	
1-23-09	UBB	South Fan	NONE observed	V E Shultz 8-11	
1-30-09	UBA	South Fan	none observed	V E Shultz 8-19	
2-6-09	UBB	South Fan	none observed	V E Shultz 8-11	
Examinations of low- medium-voltage power circuit breakers (monthly)					
2-8-09	UBB	South Fan	none observed	V E Shultz 8-11	
2-13-09	UBB	South Fan	OK	V E Shultz 8-11	
2-20-09	UBB	South Fan	OK	V E Shultz 8-11	
3/7/09	UBB	South FAN	NONE observed	Virgil Bouman 4-249	

# EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
3-19-09	<del>South Fan</del> UBB	South Fan	OK	JE Sheets	8-11
3-26-09	UBB	South Fan	OK	JE Sheets	8-11
3-27-0	UBB	South Fan	OK	JE Sheets	8-11
Weekly tests of grounding devices (diodes)					
3-29-09	UBB	South Fan	Fan OK none found	Brian Farley	4-138
4-3-09	UBB	South Fan	OK	JE Sheets	8-11
4-9-09	UBB	South Fan	OK	JE Sheets	8-11
4-17-09	UBB	South Fan	OK	JE Sheets	8-11
4-24-09	UBB	South Fan	adjusted pan arm on chart recorder	OK	JE Sheets 8-11
Monthly examinations of methane monitors					
5-1-09	UBB	South Fan	OK	JE Sheets	8-11
5-8-09	UBB	South Fan	OK	JE Sheets	8-11
5-13-09	UBB	South Fan	OK	JE Sheets	8-11

# EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner	
5-20-09	UBB	South Fan Fansignal check 5-23-09	changed rope on door	OK	TJE sheets 8-11	7
5-27-09	UBB	South Fan		OK	TJE sheets 8-11	8-
6-3-09	UBB	South Fan		OK	TJE sheets 8-11	8-
6/12/09	UBB	South FAN	none observed		Viggo Baumer 4-249	8-1
6-19-09	UBB	South Fan	none observed		TJE sheets 8-11	8-
6-26-09	UBB	South Fan	none observed		TJE sheets 8-11	9- 9-
Examinations of low- medium-voltage power circuit breakers (monthly)						
7-10-09	UBB	South Fan	none observed		TJE sheets 8-11	9-10 9-2
7-17-09	UBB	South Fan	none observed	OK	TJE sheets 8-11	9- 9-3
7-24-09	UBB	South Fan	none observed	OK	TJE sheets 8-11	10-7 10-1 10-2 10-2 11-4

# EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-31-09	South Fan		None observed		V Braumen 4-249
8-5-09	South Fan		None Observed	Reported with Drak-3-152	
8-12-09	South Fan		None Observed	Reported with Drak-3-152	
9-17-09	UBB	South Fan	None Observed	Reported with Drak-3-152	
<del>weekly tests of grounding devices (diodes)</del>					
8-26-09	UBB	South Fan	None Observed	Reported with Drak-3-152	
9-2-09	UBB	South Fan	None Observed	Reported with Drak-3-152	
9-7-09	UBB	South Fan	None Observed	Reported with Drak-3-152	
9-16-09	UBB	South North Fan	None Observed	Reported with Drak-3-152	
9-23-09	UBB	South Fan	None Observed	Reported with Drak-3-152	
9-30-09	UBB	South Fan	None Observed	Reported with Drak-3-152	
<del>Monthly examinations of methane monitors</del>					
<del>9-30-09</del>	<del>UBB</del>	<del>South Fan</del>	<del>None Observed</del>	<del>Reported with Drak-3-152</del>	
10-7-09	UBB	South Fan	None Observed	Reported with Drak-3-152	
10-14-09	UBB	South Fan	None observed		Shrewsbury 8-4018
10-21-09	UBB	South Fan	None observed		Shrewsbury 8-4018
10-28-09	UBB	South Fan	None observed		Shrewsbury 8-4018
11-4-09	UBB	South Fan	None observed		Shrewsbury 8-4018

