

STARTED 4/24/09

UBB North Portal

UB B South Portal

Air lock doors

Lightning Arrestors

EXAMINATION OF ELECTRICAL EQUIPMENT

Company Performance coal CO
Mine UBB
Location MAOMA 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.

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EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
4/24/09	North Portal	Plumley Airlock doors	none observed		Virgil Bourne 4-249
	N.M. @ 82brk	Air lock doors	none observed		
4/24/09	South Portal	Lightning arrestors for coils, mine phones and intake phones	OK		
		Power center	none observed		
		Trickle duster	none observed		
		duster charger	none observed		
		Orange duster	none observed		
Weekly tests of grounding devices (diodes)					
4/24/09		White duster	none observed		Virgil Bourne 4-249
	EAST MAINS	Air lock doors	none observed		
5-1-09	North Portal	Plumley Airlock doors	none observed		J.P. Sheets 5-15
	N.M. @ 82brk	Air lock doors	none observed		
5-1-09	South Portal	Lightning arrestors for C.O.'s, mine phones, and intake phones	OK		
		Power center	none observed		
		Trickle duster	none observed		
		duster charger	none observed		
		orange duster	none observed		J.P. Sheets 5-15
Monthly examinations of methane monitors					
5-1-09		white duster	none observed		J.P. Sheets 5-15
	East mains	Airlock doors	none observed		

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
5-8-09	North Portal NM @ 82brk	Plumley Air Lock doors changed door switch Air Lock doors	Leads pulled out of door switch	repaired	RE Shute 8-11
5-8-09	South Portal	Lightning arrestors for CO ₂ , mine phones, & lightning arrestors power center Trixie duster duster charger white duster orange duster		OK OK OK OK OK	RE Shute 8-11
5-8-09	East Mains	Air Lock doors		OK	RE Shute 8-11

Examinations of low- medium-voltage power circuit breakers (monthly)

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
5/15/09	Northportal	Plumley Air lock doors	None observed		
5/15/09	north mains @ 82 brk	Air lock doors	None observed		Virgil Bourman 4-249
5/15/09	South Portal	Lightning arrestors for CO's mine phone + intake phones	Ok		
		Trickle duster	None observed		
		Power center	None observed		
		Orange duster	None observed		
		White duster	None observed		
Weekly tests of grounding devices (diodes)					
5/15/09	Southportal	duster charger	None observed		Virgil Bourman 4-249
5/15/09	EAST MAINS	Airlock doors	None observed		Virgil Bourman 4-249
5-22-09	North Portal	Plumley Airlock doors	none observed		
	North mains @ 82 brk	Airlock doors	none observed		T.E. Sheets 8-11
5-22-09	South Portal	Duster Charger	none observed		T.E. Sheets 8-11
5-22-09	East Mains	Airlock doors	fixed door switch, adjusted in by doors	Ok	T.E. Sheets 8-11
Monthly examinations of methane monitors					
5-22-09	South Portal	Lightning arrester for CO's, mine phones, + intake phones	Ok		
		Trickle duster	none observed		
		Power center	none observed		
		Orange duster	none observed		
		White duster	none observed		T.E. 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
5-29-09	South portal	lightning arrestors for CO'S and mine phones	none observed		
		Powercenter	none observed		
		Trickle duster	none observed		
		Pinch roller	not in use		
		Rockduster charger	none observed		
		Rockduster (white)	none observed		
		Rockduster (orange)	none observed		
	EAST MAINS	Air lock doors	Rerouted cable in #1 and #4 switches	V. Bauman	
5-29-09	North portal	lightning arrestor for intake phone	OK		
	Plumley	Air lock doors	none observed		
	North MAINS @ 82 brk.	Air lock doors	had to restock cable in switch in bldg door	V. Bauman	
				4-249	

Examinations of low- medium-voltage power circuit breakers (monthly)

6-5-09	South Portal	lightning arrestors for CO'S, mine phones	OK		
		Trickle duster	none observed		
		Power center	none observed		
		Pinch roller	not in use		
		Rock dust charger	none observed		
		Rock-duster (orange)	none observed		
		Rock duster (white)	none observed		
	EAST MAINS	Air lock doors	none observed	V. Bauman	
				4-249	

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

miner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
	6-5-09	North Portal Plumley	Airlock doors	None observed		
			lightning arrestor for intake phones	ok		
		North mains @ 82 brk	Airlock doors			V. Bouman 4-249
Weekly tests of grounding devices (diodes)						
	6/12/09	North Portal (Plumley)	Airlock doors	None observed		
		North mains @ 82 brk	Airlock doors	had to adjust #2 door	ok	
			lightning arrestor for intake phones	ok		V. Bouman 4-249
	6/12/09	South Portal	lightning arrestors for CO's and mine phones	ok		
			lightning arrestors for intake phones	ok		
			pinch roller	not in service		
			Trickle duster	None observed		
			Power center	None observed		
			Rock dust charger	None observed		
			Rock duster (white)	None observed		
Monthly examinations of methane monitors						
			Rock duster (orange)	None observed		
		EAST MAINS	Airlock doors	None observed		V. Bouman 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
6/19/09	North Portal North mains @ 82 brk.	Plumby Airlock doors Airlock doors	Jacks are bad on inby doors none observed		
		lightning arrestors for intake phones			V. Bourman 4-249
6/19/09	South Portal	Power center Trickle duster Rock dust charger Rock duster white Rock duster orange	INSPECTOR wanted a bigger matt none observed none observed none observed none observed	Corrected	
		lightning arrestors for co's and mine phones lightning arrestors for intake phones	ok ok		
	East mains	Air lock doors	inspectors wanted a pallet and bigger matt put at power supply box	Corrected	V. Bourman 4-249

Examinations of low- medium-voltage power circuit breakers (monthly)

6/25/09	South Portal	Power center Trickle duster lightning arrestor lightning arrestor Rock dust charger White duster orange duster	had to label 110V power cord none observed for Intake phone ok for co's and mine phone none observed none observed none observed	repeated	
	East mains	Air lock doors	none observed		

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
6/25/09	North portal	Plumley Air lock doors	in by doors are down	bad jacks Jacks are on order	Virgil Bowman 4-249
	North mains	@ 825k Air lock doors	none observed		

Weekly tests of grounding devices (diodes)

7-10-09 North Portal (Plumley) Air lock doors in by and out by doors are down
 North mains (@ 825k) First two doors ok Others are down
 V Bowman
 4-249

7-10-09 South Portal

- Power center E Stop did not work when tested Repaired
- Trickle duster none observed
- lightning arrestors For intake phones OK
- lightning arrestors For CO's and mine phones OK
- Rock dust charger none observed
- White duster none observed
- orange dusters none observed

V Bowman
4-249

Monthly examinations of methane monitors

7-10-09 East mains Air lock doors none observed
 V Bowman
 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner	Da
7-17-09	North Portal North mains North Portal	(Plumley) Air lock doors @ 82 brk Air lock doors lightning arrestors for coils and mine phones	out by and in by doors are down First two doors are ok. 2nd 2 doors are down OK			7
7-17-09	South Portal	Power center Trickle duster Rockduster charger White Rockduster Orange duster lightning arrestors for coils and mine phones lightning arrestors for in intake phones	None observed None observed None observed None observed None observed OK OK			
7-17-09	East mains	Air lock doors	None observed	Vinyl Bowman 4-249		
Examinations of low- medium-voltage power circuit breakers (monthly)						
7-24-09	South Portal	Power center Trickle duster Rockduster charger White duster orange duster lightning arrestors for coils and mine phones lightning arrestors for intake phones East mains Air lock doors	None observed None observed None observed None observed None observed OK OK None observed			
7-24-09	North Portal (Plumley)	Air lock doors	Both sets of doors are down	Vinyl Bowman 4-249		

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

iner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
down	7/31/09	north portal	Plumley Airlock doors	both sets of doors are still manual		
		north mains @ 82 brk	outby doors ok	inby doors are manual		
		north portal	lightning arrestors for intake phones	ok		U. Bauman 4-249

7/31/09	South portal	lightning arrestors for ca's and mine phones	ok
		lightning arrester for intake phones	ok
		Trickle duster	none observed

Weekly tests of grounding devices (diodes)

Power center	none observed
Charger	none observed
white duster	none observed
orange duster	none observed

7/31/09	East mains	Airlock doors	Changed bad switch on #3 doors		Virgil Bauman 4-249
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Monthly examinations of methane monitors

8-3-09	north portal	plumley	both sets of doors are still down.
	north portal	@ 82 brk	inby door on left side for down repaired ok
	north portal	lightning arrester for intake phone	ok

U. Bauman
4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-30-09	South Portal	lightning arrester for CO's and mine phones	OK		
		lightning arrester for intake phones	OK		
		Trickle duster	none observed		
		Power center	none observed		
		Rock duster charger	none observed		
		Rock duster orange	none observed		
		Rock duster white	none observed		
	East Mains	Air lock door	Cable was down on #3 doors rehang cable		V. Bourner 4-249

2-10-09	North Portal	Plumley airlock doors	both sets are marked		
	North Portal	at 82 brk airlock doors	inby set marked		
	North Portal	lightning arresters and intake phones	repaired phone line @ 460K NM		J. E. Stone 9-31

Examinations of low- medium-voltage power circuit breakers (monthly)

8-10-09	South Portal	lightning arrester for CO's and mine phones	OK		
		lightning arrester for intake phones	OK		
		Trickle duster	none observed		
		Power center	none observed		
		Rock duster charger	none observed		
		Rock duster orange	none observed		
		Rock duster white	none observed		
	East Mains	Airlock doors	Changed door switch for #3 door (inby)		J. E. Stone 9-11

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Examiner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
	8-17-09	South Portal	lightning arrester for CO's and mine phones		OK	
			lightning arrester for intake phones		OK	
			Trickle duster		none observed	
			Power center		none observed	
			Rock duster charger		none observed	
			Rock duster orange		none observed	
			Rock duster white		none observed	
ble			East Mains Airlock doors # 5 doors are manual at this time JE Shute 8-17			
Weekly tests of grounding devices (diodes)						
	8-17-09	North Portal	Plumley airlock doors	both sets are manual		
		North Portal	@ 82 bk airlock doors	both sets are manual		
		North Portal	lightning arrestors and intake phones		OK	JE Shute 8-17

Monthly examinations of methane monitors

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-28-09	North Portal	lightning arrester for intake phones ok Plumley Air lock doors	Power off doors using manually		Vigil Bowman
		N.M. @ 82 brk Air lock doors	Power off doors using manually	H-249	
8-28-09	South Portal	lightning arrestors for COs and mine phones ok lightning arrestors for intake phones ok Power center	none observed		
9-4-09	Mine red tagged (Fed.)	could not check		JE Sheets 8-11	
9-11-09	North Portal	lightning arrester for intake phones Plumley airlock doors one set new, one set manual N.M. @ 82 brk Air lock doors	OK		JE Sheets 8-11
9-11-09	South Portal	Examinations of low- medium-voltage power circuit breakers (monthly) lightning arrestors for CO's and mine phones lightning arrestors for intake phones power center rock duster charger white duster orange duster out of service East Mains airlock doors #3 door bracket for jack breaker	none observed	OK OK OK OK	repaired JE Sheets 8-11

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Examiner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
	9-19-09	North Portal	lightning arrestors for intake phones Plumley airlock doors one set manual N.M. @ 82 brk. Airlock doors	doors are manual	OK	J.E. Sheets 8-11

Weekly tests of grounding devices (diodes)

9-18-09	South Portal	lightning arrestors for CO's and mine phones	OK
		lightning arrestors for intake phones	OK
		power center	OK
		rock duster charger	OK
		white duster	OK
		orange duster	OK
		East Mains airlock doors	OK

J.E. Sheets
8-11

Monthly examinations of methane monitors

9-25-09	North Portal	lightning arrestors for intake phones	ok
	Plumley	Airlock doors out by door are manual in by doors ok	
	north mains @ 82 brk.	Airlock doors All doors are manual	Virgil Bauma 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-25-09	South Portal	lightning arrestors for CO and mine phones		OK	
		lightning arrester for intake phones		OK	
		Power supply for leaky feeder system		OK	
		Power center	none observed		
		Rock duster charger	none observed		
		orange duster	none observed		
		white duster	none observed		
	East mains	Air lock doors #4 door knocking breaker (GFI)		Took power off.	Virgil Bourman 4-249

Examinations of low- medium-voltage power circuit breakers (monthly)

10-2-09	South Portal	lightning arrestors for CO's and mine phones	OK
		lightning arrester for intake phones	OK
		Power supply for leaky feeder system	OK
		Power center	OK
		Rock duster charger	OK
		orange duster	OK
		white duster	OK
	East Mains	air lock doors	OK
			ME Shultz 5-11

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

miner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
	10-2-09	North Portal	lightning arrestors for intake phones Pump air lock doors outby doors manual, inby doors North Mains #2 lock airlock doors are manual		OK OK	W. J. White 8-51

Weekly tests of grounding devices (diodes)

10-9-09	South Portal	lightning arrestors for CD's and mine phones	OK
		lightning arrestors for intake phones	OK
		Power supply for leaky feeder system	OK
		Power center	OK
		Rock duster changer	OK
		Orange duster	OK
		White duster	OK
		East Mains airlock doors #3 doors manual	OK

W. J. White
8-51

Monthly examinations of methane monitors

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-16-09	South portal	lightning arrestors for CO and mine phones motor charger B motor charger A Power center Rockduster charger orange duster white duster Power supply for leaky feeder East mains doors lightning arrestor for intake phones	both entrance glands for charging cables were loose none observed ground strap off on charger cat head matts covered with trash anderson plug needed replaced out of service none observed #3 doors are manual	OK Repaired corrected corrected corrected corrected none observed Vingil Bowman 4-249	
10-16-09	North portal	lightning arrestors for intake phones Plumley Air lock doors north mine @ 82 brk Air lock doors	intake phones ok out by door are manual in by doors ok all doors are manual	OK Vingil Bowman 4-249	

Examinations of low- medium-voltage power circuit breakers (monthly)

10-29-09	South portal	lightning arrestors for CO and mine phones motor charger B motor charger A power center rockduster charger orange duster white duster Power supply for leaky feeder East mains doors lightning arrestors for intake phones	OK none observed none observed none observed none observed none observed out of service none observed #3 set of doors are manual	OK Vingil Bowman 8-11	
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EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Examiner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
	10-23-09	North Portal	lightning arrestors for intake phones		OK	
		Plumley	airlock doors		OK	
		North Mains @ 82 brk	air lock doors	all doors are manual		J. Edwards 8-11
Weekly tests of grounding devices (diodes)						
	10-30-09	South Portal	lightning arrestors for co's and mine phones		OK	
			lightning arrester for intake phone		OK	
			motor charger B	none observed		
			motor charger A	out by charging cables damaged	repaired	
			Power-center	none observed		
			Rock duster charger	none observed		
			orange duster	head lights torn off and leads pulled out	repaired	
			white duster	out of service	upon supply yard	
			Power supply for leaky feeder		OK	
			East mains	# 3 doors are still manual		V. Bowman 4-249
Monthly examinations of methane monitors						
	10-30-09	North Portal	lightning arrester for intake phone		OK	
			Plumley Airlock doors		None observed	
			Power supply for leaky feeder		OK	
			North mains @ 82 brk	Airlock doors are all manual		V. Bowman 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-6-09	South Portal	Power supply for leaky Feeder (Track)	None observed		
		lightning arrestors for CO's and mine phones	OK		
		lightning arrestors for intake phones	OK		
		B. Charger	None observed		
		A. Charger	None observed		
		Power center	None observed		
		Rock duster charger	None observed		
		Rock duster (orange)	None observed		
		White duster	Out of service; up on yard		
	East Mains	Air lock doors	All doors are OK		

11-6-09	North Portal	Plumbly Air lock doors	None observed		
		Power supply for leaky feeder (Track)	None observed		
	North Mains @ 82 brk.	Air lock doors	None observed		
		lightning arrestors for intake phones	OK		Wright Bauman 4-2-09

Examinations of low- medium-voltage power circuit breakers (monthly)

11-13-09	South Portal	Power supply for leaky Feeder (Track)	None observed		
		lightning arrestors for CO's and mine phones	OK		
		lightning arrestors for intake phones	OK		
		B charger	OK		
		A charger	OK		
		power center	OK		
		Rock duster charger	OK		
		Rock duster (orange)	OK		
		Rock duster (white)	out of service		
	East Mains	Air lock doors	all doors OK		Reid 8/11

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Examiner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
	11-13-04	North Portal	Plumley Airlock doors	none observed		
			Power supply for leaky feeder (Track)	none observed		
		North Mains @ 82 brk	Airlock doors	all doors manual		
			lightning arrestors for intake phones	OK		T.E. Smith 8-11

Weekly tests of grounding devices (diodes)

	11-20-04	South Portal	Power supply for leaky feeder (Track)	none observed		
			lightning arrestors for C.O.'s and mine phones	OK		
			lightning arrestors for intake phones	OK		
			B charger	OK		
			A charger	OK		
			power center	OK		
			Rock duster charger	OK		
			Rock duster (orange)	OK		
			Rock duster (white)	out of service		
		East Mains	Airlock doors	OK		T.E. Smith 8-11

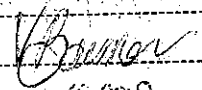
Monthly examinations of methane monitors

	11-20-04	North Portal	Plumley Airlock doors	none observed doors manual		
			Power supply for leaky feeder (Track)	OK		
		North Mains @ 82 brk	Airlock doors	all doors manual		
			lightning arrestors for intake phones	OK		T.E. Smith 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
12-4-09	South Portal	Power supply for leaky feeder (tracks)	OK		
		Lightning arrestors for CO's and mine phones	OK		
		Lightning arrestor for intake phones	OK		
		A Charger	OK		
		B Charger	OK		
		Power center	OK		
		Rock duster charger	OK		
		Rock duster (orange)	OK		
		Rock duster (white) not in service	OK		
		East Mains airlock doors	OK		J.E. Sheets 8-11
12-4-09	North Portal	Plumley airlock doors	OK		
		Power supply for leaky feeder	OK		
		North Mains @ 82 brk airlock doors all doors are manual	OK		
		Lightning arrestors for intake phones	OK		J.E. Sheets 8-11
Examinations of low- medium-voltage power circuit breakers (monthly)					
12-11-09	South Portal	Lightning arrestors for CO's and mine phones	OK		
		Lightning arrestors for Intake phones	OK		
		Power supply for leaky feeder or phones	OK		
		B charger	None observed		
		A Charger moved to Ellis punchout	None observed		
		Power center	None observed		
		Rock duster charger	None observed		
		Rock duster orange	None observed		
		Rock duster white not in service			


 4-20-09

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Examiner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
	12-11-09	North Mains Portal	Plumley Airlock doors	none observed		
			Power supply for leaky feeder	none observed		
NJM		@ 82 brk	Air lock door	all doors are manual		V. Brauner 4-249

Weekly tests of grounding devices (diodes)

12-18-09	South Portal	Lightning arrestors for CO's and mine phone	OK	
		Lightning arrestors for intake phones	OK	
		Power supply for leaky feeder	OK	
		B charger	OK	
		A charger @ Ellis punchout	OK	
		Power center	OK	
		Rock duster charger	OK	
		Rock duster (orange)	OK	
		Rock duster (white) out of service	OK	
		East Mains air lock doors	OK	J.E. Shute 8-11

Monthly examinations of methane monitors

12-18-09	North Mains Portal	Plumley airlock doors	OK	
		Power supply for leaky feeder	OK	
	North Mains @ 82 brk	airlock doors	all doors are manual	OK
		Lightning arrestors for intake phones	OK	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
12-23-09	South Portal	Lightning arresters for CO's and mine phone		OK	
		Lightning arresstor for intake phone		OK	
		Power supply for leaky feeder		OK	
		B charger		OK	
		Power center		OK	
		Rockduster charger		OK	
		Rockduster (orange)		OK	
		Rockduster (white) out of service		J.E. Sheets	
		East Mains airlock doors		OK 8-11	
12-23-09	North Portal	Plumley airlock doors		OK	
		Power supply for leaky feeder		OK	
	North Mains @ 82 brk	airlock doors all doors are manuel		OK	J.E. Sheets
		Lightning arrestors for intake phones		8-11	

Examinations of low- medium-voltage power circuit breakers (monthly)

12-31-09	North portal	Plumley Airlock door		OK	
		Power supply for leaky Feeder		OK	
		lightwing arresstor for intake phones		OK	
	North mains @ 82 brk	Air lock doors all doors still are manuel			Virgil Bauman
					4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Examiner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
	12-31-09	South portal	lightning arrestors for CO's and mine phones		OK	V. Bowmen 4-249
			lightning arrestors for intake phones		OK	
			Power supply for leaky feeder		OK	
			B charger		none observed	
			Power center		none observed	
			Rock dust charger		none observed	
			East mains Air lock doors #2 door are down		others are ok	

Weekly tests of grounding devices (diodes)

1-8-10	north portal (plumley)	(Air lock doors)			ok	V. Bowmen 4-249
	north portal @ 82 brk.	Airlock doors			All doors manual	

1-8-10	South portal	lightning arrestor for CO'S and mine phones			OK	
		lightning arrestors for intake phone			ok	
		B charger			none observed	
		Power center			None observed	
		Rock dust charger			None observed	
		Rock duster			Repair damaged place in power cable	

Monthly examinations of methane monitors

1-8-10	EAST MAINS	Air lock door. #2 doors have been repaired and all doors are working			Auto. none observed	V. Bowmen 4-249
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EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-15-10	North Portal Plumley	Airlock doors			
		Lightning arrestors for intake phones			
	North Portal @ 82 bpk	Airlock doors all door manual			J. E. Shute 8-11
1-15-10	South Portal	Lightning arrestors for CO's and mine phones			
		Lightning arrestors for intake phones			
		Charger none observed			
		Power center none observed			
		Rock duster charger none observed			
		Rock duster none observed			J. E. Shute 8-11
1-15-10	East Mains	Airlock doors			J. E. Shute 8-11

Examinations of low- medium-voltage power circuit breakers (monthly)

1-22-10	North Portal (Plumley)	Airlocks	none observed		
		lightning arrestors for intake phone	ok		
	North Mains @ 82 bpk	Airlock doors	doors are manual		Vigil Bowman 4-249
1-22-10	South Portal	Lightning arrestors for intake phones	ok		
		Lightning arrestors for CO's and mine phones	ok		
		Charger	none observed		
		Power center	none observed		
		Rock duster charger	none observed		
		Rock duster	none observed		Vigil Bowman 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Examiner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
	1-29-10	North Portal	lightning arrester for intake phones ok			
		(Plumley)	Airlock doors	none observed		
		north main's @ 82 brk	Airlock doors	all doors are manual		
						V. Baumen 4-249

Weekly tests of grounding devices (diodes)

1-29-10	South portal	lightning arresters for co's and mine phones ok			
		lightning arresters for intake phones ok			
		B Charger	none observed		
		Power center	none observed		
		Rock dust charger	none observed		
		Rock duster	none observed		
	EAST MAINS	Air lock door	none observed		Vincent Baumen 4-249

Monthly examinations of methane monitors

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2/3/10	NORTH PORTAL	Lightning Arrestors for INTAKE PHONES	OK		
	Plumley	Airlock Doors	Put new Tag on Fire extinguisher	OK	
	NORTH MAINS @ 82 brk.	Airlock doors	All Doors ARE manual		V. Baumann 4-249

2/5/10	SOUTH PORTAL	Lightning arrestors for CO'S AND mine phones	OK		
		Lightning arrestors for intake phones	OK		
		B Charger	none observed		
		Power Center	none observed		
		Rock duster	none observed		
		Rock duster Charger	none observed		
	EAST MAINS	Air lock doors	none observed		V. Baumann 4-249

Examinations of low- medium-voltage power circuit breakers (monthly)

2-12-10	North Portal	Lightning arrestors for intake phones	OK		
	Plumley	Airlock doors	OK		
	North Mains @ 82 brk	Airlock doors	All doors are manual		J. E. Shate 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Examiner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
OK	2-12-10	South Portal	Lightning arrestors for CO's and mine phones			OK
			Lightning arrestors for intake phones			OK
			B charger	none observed		
			Power center	none observed		
			Rock duster	none observed		
L		East Mains	Rock duster charger	none observed		
			Air lock doors	none observed		V E Shuts 4-11

Weekly tests of grounding devices (diodes)

2/19/10 North portal Plumley
 lightning arrestors for intake phones ok
 Air lock doors ok
 north mains @ 82 brk. Air lock doors All doors are manual
 V Bowman
 4-249

2/19/10 South portal
 lightning arrestors for CO's and mine phones ok
 lightning arrestors for intake phones ok
 B charger ok
 Power center ok
 Rock duster ok

Monthly examinations of methane monitors

2/19/10 EAST MAINS
 Rock duster charger ok
 Air lock doors #3 doors are manual others are ok
 V BOWMAN
 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2/26/10	North portal	lightning arrestors for intake phones Air lock doors (plumley) OK	OK	V. Bowmen 4-249	
North main @ 2brk		Air lock doors	All door manual		
2/26/10	South portal	lightning arrestor for intake phones lightning arrestor for co's and mine phones B charger Power center Rock duster charger Rock duster East mains Air lock doors	OK OK OK OK OK	V. Bowmen 4-249	

Examinations of low- medium-voltage power circuit breakers (monthly)

2/26/10

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Examiner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
	3/5/10	South Portal	Lightning arrestors for intake phones		Ice Busted arrestors on order	
			Lightning arrestors for CO's and mine phones		OK	
			B Charger		None observed	
			Power center		None observed	
			Rock duster charger		None observed	
			Rock duster		None observed	
		EAST mains	Airlock doors		None observed	V. Bourman 4-249

Weekly tests of grounding devices (diodes)

	3/5/10	North Portal	Lightning arrestor for intake phone		OK	
		Plumley	Airlock doors		None observed	
		North mains @ 82 brk	Airlock doors		All doors are manual	V. Bourman 4-249

	3/2-10	South Portal	Lightning arrestors for intake phones		Ice Busted arrestor on order	
			Lightning arrestors for CO's and mine phones		OK	
			B Charger		None observed	
			Power center		None observed	
			Rock duster charger		None observed	
			Rock duster		None observed	J. C. Shatto 8-11

Monthly examinations of methane monitors

	3-12-10	East Mains	Airlock doors		None observed	J. C. Shatto 8-11
		North Portal	Lightning arrestors for intake phone		OK	
		Plumley	Airlock doors		None observed	
		North Mains @ 82 brk	Airlock doors		All doors are manual	J. C. Shatto 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
3-19-50	South Portal	Lightning arrestors for intake phones		OK	
		Lightning arrestors for intake mine phones & CO's		OK	
		B charger		OK	
		Power center		OK	
		Rock duster		OK	
		Rock duster charger		OK	
	East Mains	Air lock doors		OK	J.E. Shute 8-11
3-19-50	North Portal	Lightning arrestors for intake phones		OK	
	Plumley	Airlock doors		OK	
	North Mains	Airlock doors All doors are manual		OK	J.E. Shute 8-11
Examinations of low- medium-voltage power circuit breakers (monthly)					
3-26-50	South Portal	Lightning arrestors for intake phones		OK	
		Lightning arrestors for mine phones & CO's		OK	
		B charger		OK	
		Power center		OK	
		Rock duster		OK	
		Rock duster charger		OK	
	East Mains	Airlock doors		OK	J.E. Shute 8-11
3-26-50	North Portal	Lightning arrestors for intake phones		OK	
	Plumley	Airlock doors		OK	
	North Mains	Airlock doors All doors are manual		OK	J.E. Shute 8-11

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Examiner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
	4-27-10	South Portal	Lightning arrestors for intake phones		OK	
			Lightning arrestors for mine phones & CO's		OK	
			B charger		OK	
			Power center		OK	
			Rock duster		OK	
			Rock duster charger		OK	
		East Mains	Air lock doors		OK	J.E. Sheets 7-11

Weekly tests of grounding devices (diodes)

	4-1-10	North Portal	Lightning arrestors for intake phones		OK	
		Plumley	Airlock doors		OK	
		North Mains	Airlock doors (all doors are manual)		OK	J.E. Sheets 7-11

Monthly examinations of methane monitors