

OUTBY EQUIPMENT ROOF BOLTERS

EXAMINATION OF ELECTRICAL EQUIPMENT

Company Performance
Mine UPPER BIG BRANCH
Location _____
 Post Office County State

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

Platform Bolter mouth of H.G. 19 (OUT OF SERVICE)

Truss Bolter mouth of H.G. 19 (Intake)

Bolter IN INTake H.G. 19 @ 57 brk.

CAT BOLTER, NORTH DEVELOPMENT

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
6/23/04		CAT BOLTER (FOR NORTH DEVELOPMENT)			
	CAT BOLTER	<ul style="list-style-type: none"> - AREA LIGHT DAMAGED - NO I.D. TAGS, - LIGHT TREE CUT - 2 DAMAGED PANIC STRIPS - CONTROL LEVERS LOOSE, TOUCHING EACH OTHER 		<ul style="list-style-type: none"> (RPL LIGHT) (NEW TAGS) (RPR) (RPL) (RPR) 	
		Weekly tests of grounding devices (diodes)			
		<ul style="list-style-type: none"> - MACHINE DIRTY, OIL LEAKS, (CLEANED) - SHIELDS LOOSE, (RPR) 	(EIX LEAKS)		<div style="border: 1px solid black; padding: 5px;"> Paul Thym 84031 ASSISTED BY Rick Nicolson </div>

6/23/04
 PLAT FARM
 BOLTER

OUT OF SERVICE AT
 THIS TIME

Paul Thym
 84031

Monthly examinations of methane monitors

EXAMINATION OF ELECTRICAL EQUIPMENT

7/19/04
M

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Serial #	Dangerous conditions	Action taken	Examiner
6-25-04	52 brk HG 19	DR-13 bolter	96009	NONE		Virgil Bowman K-1154
7-2-04	45 brk on HG 19	DR-13 bolter	Serial # 96009	Area light out	Replace light bulb	Virgil Bowman K-1154
7-2-04	102 brk north mains	CAT bolter		none		
7-9-04	43 brk on 19	Dr-13 bolter		(vacation)	not in service	Virgil Bowman
7-9-04	102 brk north mains	Cat bolter		(vacation)	not in service	Virgil Bowman
7-15-04	43 brk on HG 19	DR-13 bolter	# 96009	NONE		Virgil Bowman
7-15-04	102 brk north mains	Cat bolter		Not in service		Virgil Bowman K-1154
Examinations of low- medium-voltage power circuit breakers (monthly)						
7-22-04	@ 37 brk on HG 19	DR-13 Bolter	# 96009	NONE		Virgil Bowman K-1154
7-22-04	101 brk on north mains			NONE		Virgil Bowman K-1154
7-29-04	35 brk on HG 19	Dr-13 bolter	96009	NONE		Virgil Bowman K-1154
7-29-04	CAT bolter	101 brk on N.M.		NONE		Virgil Bowman K-1154

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-6-04	101 brk on N.M.	Cat bolter	None		Virgil Bauman K-1154
8-6-04	@ 29 brk on HG 19	DDR-13 bolter	None		Virgil Bauman K-1154
Weekly tests of grounding devices (diodes)					
8-13-04	101 brk on N.M.	Cat bolter	None		Virgil Bauman K-1154
8-13-04	@ 29 brk on HG 19	DDR-13 Bolter	None		Virgil Bauman K-1154
8-20-04	North construction area: Work has been completed and Cat bolter has been taken out of service and brought out side				Virgil Bauman K-1154
8-20-04	@ 15 brk on HG 19	DR-13 bolter	two are lights out	Replaced blubs	Virgil Bauman K-1154
Monthly examinations of methane monitors					
8-26-04	84 brk N. mains	Cat bolter	None Found		Virgil Bauman K-1154
	Cat bolter was taken back in to bolt up at Fall on track				Virgil Bauman K-1154
8-27	@ 15 brk	HG 19 DDR-13 bolter	None		Virgil Bauman K-1154

EXAMINATION OF ELECTRICAL EQUIPMENT

9-17-04
Mason

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-3-04		Cat bolter has been brought to surface			Virgil Bauman K-1154
9-3-04	@ 15 brk	HG-19 DDR-13 bolter	None		Virgil Bauman K-1154
9-7-04	cat Bolter	HG-19 #2 Head etc cable & Panel Put I D Tag on cat Head s-T Breaker			J Henline NRW 63546
9-10-04	@ #5 brk	on HG-19 DDR-13 bolter	96009 None		Virgil Bauman K-1154
9-17-04	@ #5 brk	on HG-19 DDR-13 bolter	96009 None		Virgil Bauman K-1154
9-17-04	cat bolter		machine was brought outside and left mine site.		Virgil Bauman K-1154

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

9-24-04	@ 5 brk	on HG-19 DDR-13 bolter	None observed		Virgil Bauman K-1154
9-24-04	Surface	cat bolter is back on property but still outside.			Virgil Bauman K-1154

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-27-04		Track bolter outby serial # 20080	none		Virgil Baumer K-1154
10-1-04	surface	cat bolter	out of service		Virgil Baumer K-1154
Weekly tests of grounding devices (diodes)					
10-8-04	HG-19	Truss bolter serial # 96061 96061	none found		Virgil Baumer K-1154
10-8-04		Track bolter outby	none found		Virgil Baumer K-1154
10-8-04		cat bolter	out of service		Virgil Baumer K-1154
10-15-04		cat bolter was taken to long wall face			Virgil Baumer K-1154
10-15-04	mouth of HG-19	Truss bolter	none found		Virgil Baumer K-1154
Monthly examinations of methane monitors					
10-22-04	mouth of HG-19	Truss bolter	none found		Virgil Baumer K-1154

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-29-04	#2 brk H6-19	Truss bolter	None Found		Virgil Bauman K-1154
11-5-04	Track bolter	out by	malfunction on panic circuit	Changed DC to AC inverter	K-1154
11-5-04	#3 brk H6-19	Truss bolter	None Found		Virgil Bauman K-1154
11-19-04	mouth of H9 19	Truss bolter	None Found		Virgil Bauman K-1154
11-19-04	Plumbley	Cat bolter	bolts broken out of light	Corrected	Virgil Bauman K-1154

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

12-4-04	CAT bolter	Plumbley	bad panic switch	Right Side	Changed Switch
	Track bolter	52 brk	None found		
	Truss bolter	mouth of H6-19	None Found		Virgil Bauman K-1154

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-10-04		Truss bolter mouth of 19	none found		Virgil Bourne
12-10-04		CAT bolter	out of service	brought outside	Virgil Bourne
12-10-04		Track bolter	out of service	brought outside	Virgil Bourne K-1154

Weekly tests of grounding devices (diodes)

12-17-04	HG 19	Truss bolter	out of service		
	outside	CAT bolter	out of service		
	outside	Track bolter	out of service		
					Virgil Bourne K-1154
12-22-04	HG 19 @ mouth	Truss bolter	out of service		Virgil Bourne K-1154

Monthly examinations of methane monitors

12-31-04	@ mouth of HG 19	Truss bolter	out of service		Virgil Bourne K-1154
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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
1-7-05	(A)	mouth of HG 19 Truss bolter	out of service		Virgil Bauman K-1154
1-14-05	(A)	mouth of HG 19 Truss bolter	out of service		Virgil Bauman K-1154
1-21-05	(A)	mouth of HG 19 Truss bolter	out of service		Virgil Bauman K-1154
1-28-05		mouth of HG 19 Truss bolter	out of service		Virgil Bauman K-1154
2-4-05		mouth of HG 19 Truss bolter	Checked permissability Then bolter was moved to # 8 brk. no dangerous conditions were found		Virgil Bauman K-1154
Examinations of low- medium-voltage power circuit breakers (monthly)					
2-11-05		# 8 brk on HG 19 Truss bolter	None Found		Virgil Bauman K-1154
2-18-05		# 8 brk on HG 19 Truss bolter	None found		Virgil Bauman K-1154
2-25-05		# 8 brk on HG 19 Truss Bolter	out of service		
2-25-05		Out by LBB Truss bolter	out of service		Virgil Bauman K-1154

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
3-4-05	#9 brk HG-19	Trussbolter	out of service		Virgil Bauman K-1154
	out by Libb	Trussbolter	out of service		

3-11-05	#9 brk HG-19	Trussbolter	out of service		Virgil Bauman K-1154
	out by LBB	Trussbolter	out of service		

Weekly tests of grounding devices (diodes)

3-17-05	#9 brk HG-19	Trussbolter	out of service		Virgil Bauman K-1154
	out by LBB	Trussbolter	out of service		

3-23-05	out by LBB	did permissability check on bolter, found one side of flight bracket on tee bar loose corrected,			Virgil Bauman K-1154
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Monthly examinations of methane monitors

3-24-05	out by HG-19 @ #9 brk	Trussbolter	out of service		Virgil Bauman K-1154
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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
4-1-05	9brk HG-19 outby LBB	Trussbolter Trussbolter	out of Service NONE		Virgil Bowman K-1154
4-6-05	90brk mainline	Track bolter serial # 80013	NONE		Virgil Bowman
4-8-05	9brk HG-19 outby LBB	Trussbolter Trussbolter	out of Service NONE		Virgil Bowman K-1154
4-14-05	9brk HG-19	Trussbolter	NONE		Virgil Bowman K-1154
4-15-05	9brk HG-19 outby LBB	Trussbolter Trussbolter	out of Service NONE		Virgil Bowman K-1154

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

4-22-05	outby LBB	Trussbolter	not in use		Virgil Bowman K-1154
5-6-05	outby LBB	Trussbolter	not in use		Virgil Bowman K-1154
5-14-05	outby LBB	Trussbolter	not in use		Virgil Bowman K-1154

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
5-27-05	mouth of LBB	Trussbolter	not in use		Virgil Bourman K-1154
6-16-05	mouth of LBB	Trussbolter	not in use		Virgil Bourman K-1154

Weekly tests of grounding devices (diodes)

7-13-05	@ 95 brk north mains	Catbolter 951021-200031		Replaced two Tape switches Replaced light tree. Install new cable	Virgil Bourman K-1154
7-15-05	@ mouth of LBB	Trussbolter	None	Removed several rope hanger From cable that could caused trouble later.	Virgil Bourman K-1154

Monthly examinations of methane monitors

7-22-05	@ 95 brk north mains	Catbolter	None		Virgil Bourman K-1154
	@ mouth of LBB	Trussbolter	None		

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-29-05	CAT bolter was moved From 95 brk. on N. on. to HG-11 on main line.	Permissibility was ok before move. SERIAL # 200031	none	Virgil Bowman K-1154	
7-29-05	@ mouth of LBB	Truss bolter	none	Virgil Bowman K-1154	
8-6-05	Track bolter spur at mouth of LBB	Truss bolter @ mouth of LBB	none	none	Virgil Bowman K-1154

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

8-12-05	Track bolter still spured up at mouth of LBB. (not being used)	7 brk LBB Truss bolter	none	Virgil Bowman K-1154	
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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
8-19-05	Track bolter	@ mouth of LBB	None		
	Truss bolter	@ mouth of LBB section	Out of service	Cable cut off	Virgil Bowman K-1154

Weekly tests of grounding devices (diodes)

8-26-05	Track bolter	in spur @ LBB	None		
	Truss bolter	@ mouth of section LBB	Not in service		Virgil Bowman K-1154

9-2-05	Track bolter	Has been taken to the surface			
	Truss bolter	@ mouth of section LBB	Not in use	Cable cut off	Virgil Bowman K-1154

Monthly examinations of methane monitors

9-9-05	Truss bolter	@ mouth of LBB	Not in service		Virgil Bowman K-1154
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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
9-16-05	mouth of LBB section	Truss bolter	not in service	Cable cut off Virgil Bourner K-1154	
9-23-05	mouth of LBB section	Truss bolter	Not in service	Virgil Bourner K-1154	
9-30-05	Truss bolter	bolter has been hauled to surface		Virgil Bourner K-1154	
10-7-05	Truss bolter has been brought out side			Virgil Bourner K-1154	

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

10-14-05	Truss bolter still on surface		Virgil Bourner K-1154
10-21-05	no bolters out by at this time		Virgil Bourner K-1154

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
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10-28-05		NO bolters underground	outby at this time	Vigil Bowman	K-1154
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11-4-05		NO outby bolters in service		Vigil Bowman	K-1154
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Weekly tests of grounding devices (diodes)

11-18-05	N.M. Glory	Roof bolter	Not in service	Vigil Bowman	K-1154
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11-25-05	Vacation				
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12-1-05	Glory hole	bolter reported in Glory hole book	Tagged out	Vigil Bowman	K-1154
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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
1-7-06	52 brk main line	Track buffer	None observed		Virgil Bauman K-1154
1-16-06	52 brk main line	Track buffer	None observed		Virgil Bauman K-1154
1-21-06	52 brk main line	Track buffer	None observed		Virgil Bauman 4-249
1-27-06	52 brk spur main line	Track buffer	None observed		Virgil Bauman K-249

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

2-3-06	52 brk spur	main line Track buffer	None observed		4-249
2-10-06	Cat buffer mouth of HG18 mouth of HG17	Track buffer need I O tags	None observed	Tags were installed	Virgil Bauman 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2-17-06	Track bolter	mouth of 4G 16 track	None observed		Virgil Bourner 4-249
2-24-06		bolter 128 brk spur	None observed		
2-24-06		cat bolter 97 brk north mains	needed fire accuator button and one pintraver needed repacked	corrected	Virgil Bourner 4-249

Weekly tests of grounding devices (diodes)

3-3-06	Track bolter	128 brk. spur	One power cable was damaged	repaired	
3-3-06	CAT bolter	has been taken to long wall			Virgil Bourner 4-249
3-10-06	Track bolter	128 brk mainline	None observed		Virgil Bourner 4-249
3-17-06	Track bolter	128 brk mainline	None observed		Virgil Bourner 4-249

Monthly examinations of methane monitors

3-31-06	CAT bolter	104 brk N.M.	area light out	replaced light bulb	
	Track bolter	N.M. 128 brk spur	None observed		Virgil Bourner 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
4-7-06	128 brk spur	Track bolter	None observed		
	104 brk north mains	cat bolter	None observed		Virgil Bournen 4-249
4-13-06	128 brk spur	Track bolter	None observed		
	Glory hole	cat bolter	None observed		Virgil Bournen 4-249
4-20-06	128 brk spur	Track bolter	Not in service		
	Glory hole	cat bolter	None observed		Virgil Bournen 4-249
4-27-06	128 brk spur	Track bolter	not in use		
	Glory hole	cat bolter	not in use		Virgil Bournen 4-249

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

5-5-06	128 brk spur main line	Track bolter	not in use		
	Glory hole	cat bolter	not in use		Virgil Bournen 4-249
5-12-06	128 brk spur main line	Track bolter	not in use		
	Glory hole	cat bolter	machine was brought outside		Virgil Bournen 4-249

W. W.
6-21-06

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
5-19-06	128 brk spur main line	Track bolter	not in use		Virgil Borman 4-249
5-25-06	128 brk spur main line	Track bolter	not in use		Virgil Borman 4-249
6-2-06	128 brk main line	Track bolter	not in use		Virgil Borman 4-249

Weekly tests of grounding devices (diodes)

6-2-06	128 brk spur main line	Track bolter	not in use		Virgil Borman 4-249
6-16-06	128 brk spur main line	check permissability on track bolter so they could take it to glory hole area and bolt on track. Found bad power supply for lights. changed it out. ok			Virgil Borman 4-249
6-23-06	128 brk spur main line	Track bolter	none observed		Virgil Borman 4-249

Monthly examinations of methane monitors

6-30-06	Track bolter.	Bolter has been brought out side and taken to another mine.			Virgil Borman 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
7-15-06	NO	outby bolters at this time		Virgil Bourner 4-249	
7-21-06	NO	outby bolters at this time		Virgil Bourner 4-249	
7-28-06	NO	outby bolters at this time		Virgil Bourner 4-249	
8-5-06	NO	outby bolters at this time		TC sheets 8-11	
8-12-06	NO	outby bolters at this time		TC sheets 8-11	
Examinations of low- medium-voltage power circuit breakers (monthly)					
8-19-06	NO	outby bolters at this time		Virgil Bourner 4-249	
8-25-06	52 br/c.	main line - Trac/c bolter	None observed	Virgil Bourner 4-249	

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-1-06	HG14 spur.	Track bolter	none observed		Vinyl Bowman 4-249
9-8-06	HG14 spur	Track bolter	none observed		Vinyl Bowman 4-249

Weekly tests of grounding devices (diodes)

9-15-06	HG14 spur	Track bolter	none observed		Vinyl Bowman 4-249
9-22-06	HG14 spur	Track bolter	none observed		Vinyl Bowman 4-249

Monthly examinations of methane monitors

9-29-06	HG14 spur	Track bolter	none observed		
	@ 50 btk on North mains	# 2000334 Cat bolter	None observed		Vinyl 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
10-6-06	HG-14 SPUR @ 50 brk	Track bolter Cat bolter	None observed None observed	Virgil Bourman 4-249	
10-12-06	HG 14 spur @ 50 brk NM	Track bolter Cat bolter	none observed out of service	J.B. Shute 8-11	
10-19-06	HG-14 SPUR 50 brk NM.	Track bolter Cat bolter	None observed out of service	Virgil Bourman 4-249	
10-27-06	HG-14 SPUR 50 brk NM.	Track bolter Cat bolter	out of service out of service	Virgil Bourman 4-249	
Examinations of low- medium-voltage power circuit breakers (monthly)					
11-4-06	HG-14 SPUR	Track bolter Cat bolter has been brought outside to send away	None observed	Virgil Bourman 4-249	
11-10-06	HG 14 spur	Track bolter	none observed	J.B. Shute 8-11	
11-17-06	HG-14 SPUR	Track bolter	out of service	Virgil Bourman 4-249	

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11,21,06	84 to 90 BRK	MAIN LINE	2005325	ROOF BOLTER	
		Head Light was broken off under T BAR and conduit was damaged. Head Light was remounted and conduit was shortened.			
				NO OTHER DANGEROUS CONDITIONS WERE FOUND AT TIME OF EXAMINATION.	
					TRAIL NUMBER 4-250

Weekly tests of grounding devices (diodes)

11-22-06	HG-14 spur	Track bolter	out of service		Virgil Bowman 4-249
12-1-06		Track bolter	has been brought outside		Virgil Bowman 4-249
11-30-06	mainline @ 90 brk	2005325	Roof bolter	none observed	Virgil Bowman 4-249
12-7-06	main line @ 90 brk	2005325	Roof bolter	none observed	Virgil Bowman 4-249

Monthly examinations of methane monitors

12-15-06	HG-11 spur	Track bolter		none observed	Virgil Bowman 4-249
12-22-06	128 brk spur	Track bolter		none observed	Virgil 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
12-26-06	128 brk spur.	Track bolter	none observed		Vinyl Bowman 4-249
1-4-07	128 brk spur	Track bolter	not in use at this time		Vinyl Bowman 4-249
1-12-07	128 brk spur	Track bolter	not in use		Vinyl Bowman 4-249
1-19-07	128 brk spur	Track bolter	not in use		Vinyl Bowman 4-249
1-26-07	North mains 19 brk spur.	Track bolter	none observed		Vinyl Bowman 4-249

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

2-2-07	North mains 19 brk spur	Track bolter	none observed		Vinyl Bowman 4-249
2-9-07	North mains 19 brk spur	Track bolter	none observed		Vinyl Bowman 4-249
2-16-07	North mains 19 brk spur	Track bolter	none observed		Vinyl Bowman 4-249
2-23-07	North mains 19 brk spur	Track bolter	none observed		Vinyl Bowman 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
3-2-07	North mains 196k spur	Track buffer	None observed		V Nigel Borman 4-249
3-9-07	North mains 196k spur	Track buffer	None observed		V Nigel Borman 4-249
3-17-07	North mains 196k spur	Track buffer	None observed		V Nigel Borman 4-249
3-23-07	North mains 196k spur	Track buffer	None observed		V Nigel Borman 4-249
3-30-07	North mains 196k spur	Track buffer	None observed		V Nigel Borman 4-249
4-5-07	North mains 196k spur	Track buffer	None observed		V Nigel Borman 4-249
4-20-07	North mains 196k spur	Track buffer	None observed		V Nigel Borman 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
4-27-07	19 brk spur North mains	Track bolter	None observed		Virgil Bourne 4-249
5-4-07	19 brk spur on north mains	Track bolter	None observed		Virgil Bourne 4-249
5-11-07	19 brk spur on north mains	Track bolter	Not in use		Virgil Bourne 4-249
5-18-07	19 brk spur on north mains	Track bolter	Not in use		Virgil Bourne 4-249
5-25-07	19 brk spur N.M.	Track bolter	Idle		Virgil Bourne 4-249
6-1-07	19 brk spur N.M.	Track bolter	Not in use		Virgil Bourne 4-249
6-8-07	19 brk spur N.M.	Track bolter	Not in use		
6-8-07	N.M. #6 brk	cat bolter	light out on front	corrected	Virgil Bourne 4-249
Examinations of low- medium-voltage power circuit breakers (monthly)					
6-15-07	N.M. #6 brk	cat bolter	OK		
6-15-07	Track bolter	sent to Legends Fork mine			W. Skates 5-11
6-22-07	N.M. #6 brk	cat bolter	None found		Virgil Bourne 4-249
6-29-07	N.M. #6 brk	CAT bolter	None found		Virgil Bourne 4-249
7-6-07	vacation				Virgil Bourne

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-13-07	N.m 6 brk	cat bolter	none observed		Virgil Bourman 4-249
7-20-07	N.m 6 brk	cat bolter	not in use		Virgil Bourman 4-249
7-27-07	N.m 6 brk	cat bolter	not in use		Virgil Bourman 4-249
Weekly tests of grounding devices (diodes)					
8-3-07	N.m 6 brk	cat bolter	not in use		Virgil Bourman 4-249
8-10-07	@ 16 brk	South portal cat bolter	Three area lights out	Replaced lights	Virgil Bourman 4-249
8-17-07	South portal @ 16 brk	cat bolter	none observed		Virgil Bourman 4-249
8-25-07	South portal @ 16 brk	cat bolter	None observed		Virgil Bourman 4-249
8-30-07	4-2 brk on North mains	Track bolter	none observed		Virgil Bourman 4-249
Monthly examinations of methane monitors					
8-31-07	South portal @ 16 brk	cat bolter	None observed		Virgil Bourman 4-249
9-7-07	South portal @ 16 brk	cat bolter	Track bolter has been taken to another mine		Virgil Bourman 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
9-14-07	16 brk on south side	Cat bolter	None observed		Virgil Bauman 4-249
9-21-07	#16 brk on South side	Cat bolter	None observed		Virgil Bauman 4-249
9-28-07	# 16 brk on South side	Cat bolter	None observed		Virgil Bauman 4-249
10-5-07	South portal #16 brk.	Cat bolter	None observed		Virgil Bauman 4-249
10-12-07	South portal #16 brk	Cat bolter	None observed		Virgil Bauman 4-249
10-19-07	South portal # 16 brk	Cat bolter	None observed		Virgil Bauman 4-249
10-26-07	South portal #16 brk	Cat bolter	None observed		Virgil Bauman 4-249
Examinations of low- medium-voltage power circuit breakers (monthly)					
11-2-07	South portal # 16 brk	Cat bolter	None observed		Virgil Bauman 4-249
11-9-07	South portal # 16 brk	Cat bolter	None observed		Virgil Bauman 4-249
11-16-07	125 brk	cat bolter cat bolter	None observed		J.E. Dietz 8-11

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-23-07	Vac	mine IDle			U. Bourner 4-249
Weekly tests of grounding devices (diodes)					
11-30-07		no bolter in service			Virgil Bourner 4-249
12-7-07		no outby bolters in service			Virgil Bourner 4-249
12-12-07		no outby bolters in service			Virgil Bourner 4-249
12-21-07		#78brk north mains single bolter	not in use		Virgil Bourner 4-249
12-28-07		#78brk north mains single head bolter	not in use		Virgil Bourner 4-249
Monthly examinations of methane monitors					
1-2-08	UBB2 #4 head	Track bolter	none observed		Virgil Bourner 4-249
1-4-08	North Mains	78brk spur single head bolter	not in use		Virgil Bourner 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
1-11-08	10brk UBB2	Track bolter	bad tape switch and start circuit	corrected	
	78brk north mains	single head bolter	not in use		Virgil Bowman 4-249
1-18-08	HG-11 spur	main line Track bolter	none observed		Virgil Bowman 4-249
	78brk north mains	single head bolter	not in use		
1-25-08	HG-11 spur	main line Track bolter	none observed		Virgil Bowman 4-249
	N.M. 78brk	single head bolter	not in use		
2-1-08	HG-11 spur	main line Track bolter	none observed		Virgil Bowman 4-249
2-8-08	52 brk spur	Track bolter	none observed		Virgil Bowman 4-249
Examinations of low- medium-voltage power circuit breakers (monthly)					
2-15-08	52 brk spur	Track bolter	none observed		Virgil Bowman 4-249
2-22-08	Plumley 26 brk	Track bolter	none observed		Virgil Bowman 4-249
2-29-08	main line 128 brk	Track bolter	none observed		Virgil Bowman 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
3-7-08	mainline	52 brk Track bolter	none observed		Virgil Bourman 4-249
3-14-08		Track bolter down in shop			Virgil Bourman 4-249
3-20-08		Track bolter 52 brk Replaced ground wire in power plug			Virgil Bourman 4-249
Weekly tests of grounding devices (diodes)					
3-28-08		Track bolter (Plumley)	none observed		Virgil Bourman 4-249
4-3-08		Track bolter (Plumley)	Installed new start and STOP assy. at oper. area		Virgil Bourman 4-249
4-10-08		Track bolter (Plumley)	put on new valve chest and levers		TC Sheets 8-11
4-17-08		Track bolter (Plumley)	none observed		TC Sheets 8-11
Monthly examinations of methane monitors					
4-24-08		Track bolter (Plumley)	none observed		TC Sheets 8-11
5-1-08		Track bolter (Plumley)	none observed		TC Sheets 8-11
5-8-08		Track bolter (Plumley)	none observed		TC 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
5-15-06	Plumley	Track bolter	none observed	FE sheets 8-11	
8-22-04	Plumley	Track bolter	none observed	FE sheets 8-11	
5-31-08	TRACK	Bolter located at #8 BRK in Plumley mine's conditions were found at time of expansion April 2008 4-250	no dangerous		
6-8-08	Plumley	Track bolter	none observed	Not being used	
6-6-08	#2 section	#2 brk on #4 belt cat Bolter	none observed	Not being used	Virgil Bowman 4-249
6-13-08		Track bolter that was in Plumley was brought outside #2 section #2 brk on #4 belt cat bolter	not being used		Virgil Bowman 4-249
Examinations of low- medium-voltage power circuit breakers (monthly).					
6-20-08	# 2 section	#2 brk on #4 belt	not in service		Virgil Bowman 4-249
6-27-08	Track bolter	Took in to #52 brk spur	none observed		Virgil Bowman 4-249
7-3-08	Track bolter	in 52 brk spur	none observed	FE sheets 8-11	
7-11-08	Track bolter	#52 brk on main line	none observed		Virgil Bowman 4-249
7-18-08	Track bolter	#52 brk on main line	none observed		Virgil Bowman 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-25-08	Track bolter	#52 brk spur	none observed		Virgil Bourne 4-249
8-1-08	Track bolter	#52 brk spur main line	none observed		Virgil Bourne 4-249

Weekly tests of grounding devices (diodes)

08-08-08	#52 brk spur	Track bolter	none observed		
	#4 belt extension area	#2003339 bolter	none observed		Virgil Bourne 4-249
8-15-08	#52 brk spur	Track bolter	None observed		
	#4 belt extension area	bolter	none observed		Virgil Bourne 4-249
8-22-08	#52 brk spur	Track bolter	none observed		
	#4 belt extension area	bolter	none observed		VE sheets 8-11

Monthly examinations of methane monitors

8-29-08	#115 bk spur	Track bolter	None observed		Virgil Bourne 4-249
	#4 belt extension area	bolter	None observed		
9-5-08	#115 bk spur	Tracks bolter	none observed		
	#4 belt extension area	bolter	none observed		VE 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
9-12-08	115 brk spur	Track bolter	none observed	PE sheets	
	#4 brk extension area	bolter	none observed	8-11	
9-19-08	115 brk spur	Track bolter	none observed	PE sheets	
	#4 brk belt extension area	bolter	none observed	8-11	
9-26-08	115 brk spur	Track bolter	None observed	Vinyl Bowmen	
	#4 head belt extension	bolter	None observed	4-249	
10-3-08	North main line	115 brk spur	Track bolter	None observed	
	#4 head extension area	bolter	None observed	Vinyl Bowmen	
	1 south belt const. area	bolter	None observed	4-249	
Examinations of low- medium-voltage power circuit breakers (monthly)					
10-10-08	main line	115 brk spur	Track bolter	None observed	
	#4 head extension area	bolter	None observed	Vinyl Bowmen	
	1 south belt const. area	bolter	None observed	4-249	
10-17-08	Main line	115 brk spur	Track bolter	None observed	
	#4 head extension area	bolter	None observed	PE sheets	
	1 south belt const. area	bolter	None observed	8-11	

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-24-08	MAINline	115brk spur	Track bolt	None observed	Vigil Bourman 4-249
	#4 head extension area		bolter	None observed	
	1 south belt #3 section area		bolter	None observed	

Weekly tests of grounding devices (diodes)

10-31-08	mainline	115brk spur	Track bolt	None observed	Vigil Bourman 4-249
	#4 head extension area		bolter	Not in use	
	1 south belt #3 section		bolter	None observed	

Monthly examinations of methane monitors

11-7-08	Main line	115brk spur	Track bolt	None observed	Vigil Bourman 4-249
	#4 head extension area		bolter	Not in use	

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-14-08	North #115 brk	main line Trackbolter	None observed		Virgil Bourne 4-249
11-21-08	North #115 brk	main line Trackbolter	None observed		Virgil Bourne 4-249
11-28-08	North #115 brk	main line Trackbolter	Idle Vae		Virgil Bourne 4-249
12-5-08	north #115 brk	main line Trackbolter	None observed		Virgil Bourne 4-249
12-12-08	main line 115 brk	north Trackbolter	None observed		Virgil Bourne 4-249
12/19-08	main line 115 brk	north side Trackbolter	None observed		Virgil Bourne 4-249

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
12/22/08	Gloey Hsk	#1 Roof bolter	Cable	Repaired	Steve Baker
12/26/08	MAINline 115 brk	Track bolter	none observed		Virgil Bowman 4-249
1-2-09	main line 115 brk #4 section Plumley	Track bolter Roof bolter	none observed none observed		Virgil Bowman 4-249
Weekly tests of grounding devices (diodes)					
1-9-09	#115 brk main line #4 section @ Plumley	Track bolter Roof bolter	none observed none observed		Virgil Bowman 4-249
1-16-09	main line #115 brk Plumley #4 section	Track bolter Roof bolter	none observed none observed		Virgil Bowman 4-249
1-23-09	Plumley #4 section 115 brk main line	Roof bolter Track bolter	none observed none observed		Virgil Bowman 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
1/30/09	115 brk main line	Track bolter	None observed		
	13 brk on #2 section	Roof bolter	None observed		Virgil Bourman 4-249
2/6/09	115 brk main line	Track bolter	None observed		Virgil Bourman 4-249
2/13/09	115 brk main line	Track bolter	None observed		
	#4 section Plumley	Cat bolter	Replaced panic strip @ insh tram controls		Virgil Bourman
2/20/09	115 brk main line	Track bolter	None observed		4-249
	#4 section Plumley	Cat bolter	None observed		Virgil Bourman 4-249
2/27/09	#115 brk main line	Track bolter	None observed		
	#4 section Plumley	Cat bolter	put ground strap on cat head		Virgil Bourman 4-249
Examinations of low- medium-voltage power circuit breakers (monthly)					
3/6/09	#115 brk main line	Track bolter	None observed		
	Plumley #4 section	Cat bolter	None observed		Virgil Bourman 4-249
3/13/09	#115 brk main line	Track bolter	None observed		
	#4 section (Plumley)	Cat bolter	None observed		Virgil Bourman 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
4/4/09	UBB	no outby bolters			Virgil Bauman 4-249
4/9/09	UBB	no outby bolters at this time			Virgil Bauman 4-249

Weekly tests of grounding devices (diodes)

4/17/09	UBB	no outby bolters are in service at this time			Virgil Bauman 4-249
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4-24-09	UBB	no outby bolters are in service at this time			J.P. Sheets 8-11
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5/8/09	UBB	no outby bolters are in service at this time			Virgil Bauman 4-249
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5/15/09	UBB	no outby bolters at this time			Virgil Bauman 4-249
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Monthly examinations of methane monitors

5-22-09	UBB	no outby bolters at this time			J.P. Sheets 8-11
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5-29-09	UBB	no outby bolters at this time			J.P. Sheets 8-11
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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
6-5-09	UBB	no outby balters at this time			Vinyl Bowman 4-249
6/12/09	UBB	No outby balters at this time			V. Bowman 4-249
6/19/09	UBB	no outby balters at this time			V. Bowman 4-249
6/26/09	UBB	There are no outby roof balters at this time			Vinyl Bowman 4-249
7-3-09	UBB	no out by balters at this time			Johanna NRW63840
7-10-09	UBB	no outby balters at this time			NE Shiro 9-11
Examinations of low- medium-voltage power circuit breakers (monthly)					
7-10-09	UBB	no outby balters at this time			Vinyl Bowman 4-249
7-24-09	UBB	NO outby balters at this time			Vinyl Bowman 4-249
7-31-09	UBB	no outby balters at this time			V. Bowman 4-249

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-3-09	South Portal Intake	Ser.# 2005069 Bolter		Light on Top front needs bolted down Light on Top needs guarded Start Switch on front oper side needs replaced Needs new cable Checked Panels for openings	corrected corrected corrected corrected OK

D. Murphy UA 2681

Weekly tests of grounding devices (diodes)

8-7-09	UAB	no outby roof bolters at this time		TE Sheets	8-11
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8-14-09	UAB	no outby roof bolters at this time		TE Sheets	8-11
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8-21-09	UAB	no outby roof bolters at this time		TE Sheets	8-11
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8/28/09	UAB	No outby bolters at this time		V Bowman	4-249
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Monthly examinations of methane monitors

9-11-09	UAB	no outby bolters at this time		TE Sheets	8-11
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9-18-09	UAB	no outby bolters at this time		TE Sheets	8-11
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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
9-25-09	UBB	NO outby bolters at This time		V. Bowman 4-249	
10-2-09	UBB	NO outby bolters at this time		V. Bowman 4-249	
10-9-09	UBB	no outby bolters at this time		J E Sheets 8-11	
10-16-09	UBB	no outby bolters at this time		J E Sheets 8-11	
10-23-09	UBB	no outby bolters at this time		J E Sheets 8-11	

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

10-30-09	UBB	NO outby bolters At this time		V. Bowman 4-249	
11-6-09	UBB	no outby bolters At this time		V. Bowman 4-249	
11-13-09	UBB	no outby bolters at this time		J E Sheets 8-11	
11-20-09	UBB	no outby bolters at this time		J E Sheets 8-11	

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
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12-4-09	UBB	no outby beltlers at this time		VB Sheets 8-11	
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12-11-09	UBB	no outby beltlers at this time		V Bourman 4-249	
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Weekly tests of grounding devices (diodes)

12-18-09	UBB	no outby beltlers at this time		VB Sheets 8-11	
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12-23-09	UBB	no outby beltlers at this time		VB Sheets 8-11	
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12-31-09	UBB	no outby beltlers at this time		V. Bourman 4-249	
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Monthly examinations of methane monitors

1-8-10	UBB	no outby beltlers At this Time		VBourman 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	@ 52brk	mainline cat balter	NONE observed		V. Bourner 4-249
1-22-10 1-23-10		cat balter brought outside			V. Bourner 4-249
2/26/10		No outby balters in use			V Bourner 4-249
3/5/10		no outby balters At this time			V Bourner 4-249
3-12-10		No outby balters at this time			J E Sheets 8-11
3-19-10		No outby balters at this time			J E Sheets 8-11
Examinations of low- medium-voltage power circuit breakers (monthly)					
8-26-10		No outby balters at this time			J E Sheets 8-11
4-1-10		No outby balters at this time			J E Sheets 8-11