

* UBB #4 Section
Outby Belts and KVA's⁰⁰⁰ + Pumps

EXAMINATION OF ELECTRICAL EQUIPMENT

Company Performance Co. Inc.
Mine UBB #4 section
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

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
4-14-09	UBB 1 Belt	kVA Box	Belt head breaker setting was too high had to set breaker setting and scoop charger breaker would not set low enough to suit cable had to change to a bigger cable and adjust breaker setting.		3-363 Adam Frealey
	UBB 1 Belt	Starter Box	Inside of box is dirty	reported	3-363 Adam Frealey
	UBB 1 Belt	Splitter Box	none observed		3-363 Adam Frealey

Weekly tests of grounding devices (diodes)

4-16-09	UBB #1 Belt	kVA Box	Completed weekly exam all fire ext., mats, lights, lid bolts ect. ok - #1 circuit - Spare breaker in good working condition #3 circuit - Spare breaker in good working condition E-Stop button test ok @ time of exam		Adam Frealey 3-40
4-16-09	#1 North Belt	Power Center	Completed weekly exam - all fire ext. mats, lights, lid bolts ect. - ok - Tightened ground straps on all cathodes - ok - Control Panel - #3 circuit has been danged off 240VAC #1 Spare Circuit breaker - In good working condition E-Stop button test ok @ time of exam		Adam Frealey 3-40

Monthly examinations of methane monitors

4-20-09	UBB 4 #1 Belt	Completed weekly exam - all fire ext. mats, lights, shunt straps, lid belts ok - Spare recepticals #1 circuit - In good working condition #3 circuit - In good working condition			Adam Frealey 3-40
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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
4-28-09	UBB #4 Section	#1 Belthead KVA Box - inspection glass needs replaced - Circuit # 5 Dangerous out - Box needs some cleaning inside		Reported	
		- Grounding Resistance 19.9 ohms. Ground Fault tested using push test button faulted OK, Monitor trip test OK Breaker settings OK, mats present, Fire Ext OK 120v GFI outlet #11 checked OK			
					Troy Laport 8-13

5-1-09 - UBB #4 Section #1 Belthead - done weekly examination, seq. slip, glob all OK mat present at starting box Fire Ext OK, checked Fire Suppression Belt shut down no dangerous conditions found at time of examination

Troy Laport 8-13

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

5.4.09 UBB #4 Section
#1 Belthead KVA Box
Completed monthly exam on take up and belt breakers - tested ok
E-stop button test ok @ time of exam

Laport 3-40

5.4.09 UBB
North Mains #1 KVA
Checked monthly exam on take up breaker etc. - tested ok -
E-stop button test ok @ time of exam

Laport 3-40

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
5.6.09	UBB #4 Section #1 Belthead KVA	Completed weekly exam all fire ext. - mats - lid bolts - mats etc...	all good	Kirk Snow 3:00	
5.6.09	#1 North BECT KVA	Completed weekly exam all fire ext. - mats - lid bolts - etc... good Replaced bad -30 GF Monitor in spare receptical - tested ok -		Kirk Snow 3:00	
Weekly tests of grounding devices (diodes)					
5.14.09	UBB #1 Section #1 Belt head KVA	Completed weekly exam - fire ext. - mats - lid bolts - settings etc...	good condition	Kirk Snow 3:00	
5.14.09	#1 North Belt KVA	Completed weekly exam fire ext. mats - lid bolts - settings etc...	good condition	Kirk Snow 3:00	
5-15-09	4 section # 2 Head KVABW	checked 995 groundy Resistance 36.9 ohms 480 groundy Resistances 18.6 ohms #3 & 4 circuits danger off ground faulted all breaker using push button test & monitor trip test all OK. Replaced			
Monthly examinations of methane monitors					
5-18-9	UBB #1 BELT HEAD	Completed weekly exam on fire deluge ok		Kirk Snow 3:00	
5-18-9	NM #1	Completed weekly exam on fire deluge ok			

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
5-21-09	#2 Belt Head	Fire deluge tested OK, tested land mine gob switches, seq slip tested OK all checks tested OK at time of examination			
5-22-09	UBB 4 Section #1 Belt head	Completed weekly exam fire ext. - mats, lid bolts - ground straps Clean - all good			L. A. Snow 3-40
5-22-09	NORTH mains #1	Completed weekly exam fire ext. - mats - lid bolts ground straps ext. all good - usual fire suppression ok			L. A. Snow 5-40
5-27-09	#1 North Belt Power center	Completed monthly exam on breakers and made breakers knock by control circuit and auxiliaries - tested good - @ time of exam Read ground resistor - @ 19.6 ohms - ok -			L. A. Snow 3-40
5-27-09	UBB 4 section #1 Belt head	Completed monthly exam on breakers - made breakers knock by control circuit and auxiliaries - tested good - @ time of exam Read ground resistor @ 19.9 ohms - ok -			L. A. Snow 3-40

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

5-29-09	#1 North Belt POWER CENTER	Completed weekly exam mats - fire ext. - lid bolts - ground straps - breaker settings ext. Nothing observed @ time of exam - ok -			L. A. Snow 3-40
5-29-09	UBB 4 Section #1 Belt head	Completed weekly exam - mats - fire ext. - lid bolts - ground straps - breaker settings - ext. ... No violations observed @ time of exam - ok -			L. A. Snow 3-40

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
6.4.9	#1 NORTH Belt KVA	Completed weekly electrical exam -	Checked spare receptical		
		Checked - ok - Nothing observed @ time of exam - ok -			Light Snow 3-40
6.4.9	UBB 4 1 Belt Transformer	Completed weekly electrical exam -	Checked spare breakers - ok -	Circuit #5 Has been dangred out and taken out of use -	
		Nothing else observed @ time of exam.		Cleaned dust off of top of boxes	Light Snow 3-40

Weekly tests of grounding devices (diodes)

6-8-09 4 Section New #2 Belt Head, job, Loding, slip, sec, Fire Suppression
all tested ok at commutation mat, Fire Ext, & ok dist
all ok. Ty 11 loged 8-13

6.9.09 4 Section #1 Belthead, Completed visual exam on fire supression - ok @ time
of exam
Light Snow 3-40

6.9.09 #1 NORTH Belt Completed visual exam on fire supression everything checked
KVA - ok - @ time of exam
Light Snow 3-40

6.10.9 #1 NORTH Belt Checked spare recepticals and breakers - ~~nothing~~ @ time of exam
KVA
Light Snow 3-40

Monthly examinations of methane monitors

UBB 4 sec #1 Belt Checked spare receptical & breakers - #5 circuit dangred off -
Light Snow 3-40

6.12.09 #1 North belt Weekly exam - mats - tags for ext. ground straps ect. - ok -
KVA

6.12.09 #4 Section #1 Weekly exam - mats tags - fire ext. ground straps ect. ok
Belthead KVA
Light Snow 3-40

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	NM #1 KVA	All spare recepticals and breakers - ok -			[Signature] 3-10
6-19-09	UBB #1	Transformer. All spare recepticals ok - Circuit #5 breaker damaged off			[Signature] 3-10
6-19-09	NM #1 KVA	Weekly exam ok mats, fire ext, good straps return all ok @ time of exam			[Signature] 3-10
6-19-09	UBB #1 KVA	Weekly exam ok mats, fire ext, good straps return all ok @ time of exam			[Signature] 3-10
6-20-09	#4 section	#2 Belt Head (new setup) Checked fire deluge tested ok slip, Seq. job at loadmore switch all work ok. Fire Ext. Rckd test Present. mats ok no dangerous conditions found at time of examination			Ty Clayton 8-13
6-20-09	#4 section	#2 Belt KVA Box - guarded HV cable, installed short strap from KVA to HV sled changed BAO monitor out circuit #2 Put pallets down at new mats fire ext short strap all ok no other dangerous conditions found at time of examination			Checked E stop ok Ty Clayton 8-13
Examinations of low- medium-voltage power circuit breakers (monthly)					
6-23-09	#1 NORTH BELT	Completed monthly exam - Ground resistors reads 19.5 ohms tested breakers auxiliaries and control circuits to cause breakers to open Everything - ok			[Signature] 3-10
6-23-09	UBB 4 #1 KVA	Completed monthly exam - Ground resistor read 19.8 ohms - tested breakers auxiliaries and control circuits to cause breakers to open Everything checked ok @ time of exam			[Signature] 3-10
6-23-09	#1 North Belt	Checked spare breakers and recepticals (weekly exam) All ok @ time of exam			[Signature] 3-10
6-23-09	UBB 4 #1 KVA	Checked spare breakers and recepticals (weekly exam) All ok @ time of exam - Circuit #5 is damaged out Rubber mats - fire ext - lid belts - guarding ect all ok -			[Signature] 3-10

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
6-23-09	4w #1 Head	Visually examined fire suppression system	-ok @ this time		[Signature] 3:40
6-23-09	#1 NORTH BERT	Visually examined fire suppression system	-ok @ this time		[Signature] 3:40
		E-stop buttons checked ok @ time of exam			
6-26-09	4 sections #2 Belthead	Slip, Seq, gob switches all checked ok	Leadmine or Fire Ext mats Red dust, fire deluge all ok.		Ty [Signature] 8-13
		# 2 Belt KVA BX - 36.9 ohms ~ 995 18.6 Ohm 480 ground fault + monitor diodes test all ok			Ty [Signature] 8-13
		# 2 Belt KVA BX - found ground straps loose tight no other dangerous conditions found at time of examination.			Ty [Signature] 8-13
Weekly tests of grounding devices (diodes)					
7-6-09	UBB #4 Sect #1 UBB Belthead	Visual exam on fire suppression	-ok @ time of exam		[Signature] 3:40
7-6-09	NM #1 Belthead	Visual exam on fire suppression	-ok @ time of exam		[Signature] 3:40
7-11-09	UBB #4 Sect #1 Belthead	Completed weekly exam fire ext - mats - lid bolt sect.	-ok @ time of exam		[Signature] 3:40
7-11-09	NM #1 Belthead	Completed weekly exam fire ext - mats - lid bolt sect.	-all good @ time of exam		[Signature] 3:40
7-11-09	4 sections #2 Belthead	Fire Suppression, Slip Seq gob Leadmine mats Red dust All checked ok at time of examination			Ty [Signature] 8-13
		# 2 Belt KVA BX - Breaker settings ok 1000 AFR outlet ok mats Red dust Fire Ext. ok			
		# 3 circuit BAD 30-3 monitor changed, Dayced #6 circuit out			
		Bad Breaker no other dangerous conditions found at time of examination			Ty [Signature] 8-13
7-15-09	# 2 Belthead	Replaced Fire Extingisher at start by BX			Ty [Signature] 8-13
Monthly examinations of methane monitors					
7-16-09	UBB #4 Sect #1 Belthead	Visual exam fire suppression	-ok-		
7-16-09	NM #1 Belthead	Visual exam fire suppression	-ok-		
7-17-09	UBB #4 Sect #1 Belthead	Completed weekly exam fire sup - mats - fire ext - lid bolt sect.	... ok		[Signature] 3:40
7-17-09	NM #1 Belthead	Completed weekly exam fire sup - mats - fire ext - lid bolt sect.	ok		[Signature] 3:40

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-17-09	4 section #2 Belt head.	- Fire Suppressor - ok slip, Seq, sub all ok Lights ok mat present, Rak dust Fire Ext. no dangerous conditions found at time of examination			
7-17-09	#2 Belt KVA Box	mat present, Rak dust, Fire Ext. all OK Breaker settings ok Replaced Bad Breaker in #6 circuit checked groundy Resistance 18.7 ohms 480 side, ground faulted all 480 Breakers by push Button test all OK done monitor trip test ok, 120v G.F.C.I. outlets all checked ok cleaned Box off. no other dangerous conditions found at time of examination			
7-23-09	#4 section #1 Pump	put mat down in Pallet, Fire Ext. complete weekly exam, Neats Better Tagging Reported no dangerous conditions found at time of examination			

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

NM #1 KVA

7-23-09 Completed monthly exam - Checked grounding resistor read 19.6 ohms Ground faulted all 480 volt breakers including spares - all tested ok @ time of exam - mats - fire ext - lid bolts - lights - ext... all ok @ time of exam E-Stop test ok.

J. Snow 3-40

7-23-09 #4 Section #1 KVA - Completed monthly exam - Checked grounding resistor read 19.3 ohms Circuit #5 clamped out and de-energized - Ground faulted all 480 volt breakers tested all auxiliaries and control circuits to drop breakers out - all tested good @ time of exam mats - fire ext - lid bolts - lights ext... all ok @ time of exam E-Stop test ok.

J. Snow 3-40

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-23-09	# 4 Section # 2	Belthead - Fire Suppressor ok, Slip, Sec. gobs all ok.	Lgts ok mat present, Fire ext ok no dangerous conditions	Ful at time of examination	Ty Chapel 8-13
7-23-09	# 2	Best KVA Box - mats present, lid bolts present, Lgts ok 120V GFCI outlet ok	Breaker settings ok ground strap ok no dangerous conditions	Ful at time of examination	Ty Chapel 8-13

Weekly tests of grounding devices (diodes)

7-30-09	NM #1 KVA	Completed weekly exam spare breakers fire deluge lid bolts - fire ext - mats ect... all good @ time of exam	Ty Chapel 3-40
7-30-09	UBB #4 Section #1 KVA	Completed weekly exam - spare breakers - fire deluge - lid bolts - fire ext - mats - ect... all good @ time of exam	Ty Chapel 3-40

7-31-09 UBB #4 section #2 KVA Box - 19.0 ground resistances. ground fault test ok
 Circuit #5 BAO 30-3 monitor changed
 Circuit #3 BAO 30-3 monitor changed
 Circuit #1 BAO 30-3 monitor changed
 Monitor trip test ok

Monthly examinations of methane monitors

Panel lid bolts missing Replaced welded ground leg for all Panel
 120V GFCI outlet Replaced cover GFCI tested ok
 mats, Fire Ext. Red dust present.

Ty Chapel 8-13

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
08.06.09	#4 Section #1 KVA	Completed weekly exam on spare breakers all checked good ② time of exam - ok -			Josh A. Spaw 3-40
08.10.09	NM #1 KVA	Completed weekly exam on spare breakers - all checked good ② time of exam - ok -			Josh A. Spaw 3-40
08.10.09	#4 Section #1 KVA	Completed weekly exam @ head all fire ext - mats - lid bolts breaker settings - lights - set - ok @ time of exam			Josh A. Spaw 3-40
08.06.09	NM #1 KVA	Completed weekly exam @ head - all fire ext - mats - lid bolts breaker settings - lights - set - ok @ time of exam			Josh A. Spaw 3-40
0-8-06-09	#4 section # 2	Belt head job, seg, slip, lendman all ok Fire ext. ok Fire Suppressor ok Pack dust Present mat present #2 Belt KVA - Bot - mat present, Fire ext ok Breaker settings ok Lid Bolt seal present HV signs Hung Pack dust Present no dangerous conditions found at time of examination by			Clay 8-13

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

8.10.09	UBB #1 KVA	Weekly fire suppression check - ok - @ time of exam			Josh A. Spaw 3-40
8.10.09	NM #1 KVA	Weekly fire suppression check ok - @ time of exam			Josh A. Spaw 3-40
8.13.09	UBB #1 KVA	Checked spare breaker all ok @ time of exam			Josh A. Spaw 3-40
8.13.09	NM #1 KVA	Checked spare breakers all ok - except circuit #5 has been clamped out			Josh A. Spaw 3-40

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-14-09	#4 Sections	#2 Belt bleed gub, slip, seq, under speed, load more all tested OK			
		Fire Suppression tested OK, Red dust present, mat present			
		no dangerous conditions found at time of examination			Ty (Play) 8-13
8-14-09	#4 Sec	#2 Belt KVA - EMS Switch tested OK, Breaker setting OK, ground straps OK			
		mat present, Fire ext OK, Lid Belt OK 120V 6.2i outlet			
		all tested OK at examination			Ty (Play) 8-13

Weekly tests of grounding devices (diodes)

8-18-09	#4 Sections	#2 Belt KVA Bot - 480V grounding resistances 19.2 ohms, ground faulted			
		all circuit tested OK Monitor test OK except #5 & #6 panel			
		would physical trip but not by push button. Dangerous both			
		panels out repaired. Checked KVA Bot Leds, Breaker setting OK			
		Fire Ext OK mats f. Red dust present, 120V 6.2i outlet all			
		checked OK			Ty (Play) 8-13
8-18-9	NM #1 KVA	Visual fire suppression exam OK @ time of exam			Keith A. Jones 3-40
8-18-9	UBB4 #1 KVA	Visual fire suppression exam OK @ time of exam			Keith A. Jones 3-40
8-18-9	NM #1 KVA	Completed monthly exam Grounding resistor 19.7 ohms			
		Ground faulted all 480V breakers all tested OK @ time of exam mats			
		fire ext - lights ect... OK - E-stop test OK			Keith A. Jones 3-40
		Monthly examinations of methane monitors			
8-18-9	UBB4 #1 KVA	Completed monthly exam - Grounding resistor 19.5 ohms			
		Ground faulted all 480V breakers all tested good @ time of exam			
		accept circuit #5 which has been dangerous off and unhooked @ this time			
		E-stop tested OK			Keith A. Jones 3-40

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
8-26-09	#4 Sections	#2 Belt Head -	Cleaned starting Box, gab switches, 2nd main Seq. slip all checked OK no dangerous conditions found at time of examination	Tg. Clark 8-15	
		#2 Belt KVABN -	Circuit #5 BAD monitor Dangerous at	Circuit #6 BAD monitor Dangerous at	Tg. Clark 8-13
			120V GFI outlet OK, Fire ext, Ruck dust mats OK	Breaker settings OK	Tg. Clark 8-13
	#4 sec	#1 Belt head -	Cleaned starting Box, seq. slip gab OK Fire ext OK Fire deluge OK mat OK no dangerous conditions found at time of examination	Tg. Clark 8-13	
		#1 Belt KVABN -	Ruck dust OK mats OK 120V GFI outlet OK Fire ext OK	set breaker settings put ground strap on #1 cluster cat head	Tg. Clark 8-13

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

8-27-09	#1 North KVA -	Circuit needs cleaned reported no other dangerous conditions found at time of examination 120V GFI outlet OK	Tg. Clark 8-13
	#1 North Belt -	seq. slip gab OK, Fire Supp. Visual OK no dangerous conditions found at time of examination	Tg. Clark 8-15

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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9-1-09 Mine Idle
Thru Inspectors Red Tagged Mine
9-4-09

9-10-9 #1 North KVA Completed weekly exam grid straps, lid bolts, fire ext, ~~green~~ tables - all ok @ time of exam - fire suppression - ok - *Link of Span 3-40*

9-10-9 #4 Sect. #1 KVA Completed weekly exam - grid straps, lid bolts, fire ext - tables - fire suppression - all ok @ time of exam. *Link of Span 3-40*

Weekly tests of grounding devices (diodes)

9-10-9 #4 Sect. #2 KVA Completed weekly exam - grid straps, lid bolts, fire ext - tables - fire suppression - all ok @ time of exam *Link of Span 3-40*

9-14-09 #4 sec. #2 Belt KVA - Changed 30-3 monitor on circuit #5 and circuit #6 tested ok - *Ty Clayton 8-13*

checked EMS switch checked ok - *Ty Clayton 8-13*

9-14-9 NM #1 Belthead Visually examined fire suppression - ok @ time of exam *Link of Span 3-40*

9-14-9 UBB4 #1 Belthead Visually examined fire suppression - ok @ time of exam *Link of Span 3-40*

9-14-9 UBB4 #2 Belthead Visually examined fire suppression - ok @ time of exam *Link of Span 3-40*

Monthly examinations of methane monitors

9-16-9 NM #1 KVA - Completed monthly examination on breakers - tested all auxiliaries that makes breakers drop out and ground faulted - test good @ time of exam - Grounding Resistor read 19.6 ohms E-stop tested ok - *Link of Span 3-40*

9-16-9 UBB4 #1 KVA - Completed monthly examination on breakers - tested all auxiliaries that makes breakers drop out and ground faulted breakers - tested good @ time of exam - Grounding resistor read 19.7 ohms - E-stop tested ok - *Link of Span 3-40*

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-18-09	4 sect	#2 Belt Head - Took out of service	To Claypool	9-13	
		#4 sec #2 Belt KVAB 19.3 ohm ground resistances 480V			
		ground fault tested ok on all circuit monitor trip test ok EMB stop switch tested ok, mats present. Fire Exit lock dust 120V GFCI outlet all ok no dangerous conditions Inlet at time of examination To Claypool 8-13			
9-18-09	4 sect	#1 Belt head - took out of service	(Flopping Head circuit)	To Claypool 8-13	
9-24-09	NM #1	Belt head - Completed weekly exam - fire suppression, mats, lid pellets			
		mats breaker settings set... all ok @ time of exam			
9-25-09	#4 Section	#1 Belt head - Still working on new set up - head is idle			
9-25-09	#4	#2 Belt Head Has been removed not in service			
		#2 Belt KVAB Has been removed not in service			

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
9-27-09	#4 Section	Section Power Center #27262-1008 -	Conducted E-stop monthly	check tested OK at examination	TJ Claypool 8-13
	Mouth of #4 Sec.	#1 Belt KVA Bot. # 8544-296 -	Conducted E-stop monthly test	monitor circuit tested OK	TJ Claypool 8-13
	Mouth of #4 Sec.	#4 Sec. Line splitter # 29921-209 -	Conducted E-stop monthly test	monitor circuit tested OK	Conducted ground fault push Button test All three
		Weekly tests of grounding devices (diodes)			
		Phases all tested OK	TJ Claypool 8-13	OC test OK	TJ Claypool 8-13
9-27-09	NM #1 Belt head		Conducted monthly exam of E-stop	E-stop tested OK	3-363 Adam Finaley
9-30-9	NM #1 Belt head	Completed weekly exam - fire suppression ok - mats - signs - lid bolts			TJ Claypool 3-40
9-30-9	#4 Section #1 KVA	#8544-296 - Completed weekly exam - Everything good @ time of exam			TJ Claypool 3-40
		Cleaned up trash from around box - OK -			
9-30-9	#4 sec.	Line Splitter #29921-209 Weekly exam - ok @ time of exam			TJ Claypool 3-40
10-7-9	#4 Section #1 KVA	#8544-296 - Completed weekly exam mats, signs, lid bolts ok			
		Checked spare breaker #5 Circuit Dangled off and de-energized			TJ Claypool 3-40
		SPLITTER - OK - Fire suppression - OK -			
		Monthly examinations of methane monitors			
10-7-9	NM #1 Belt head	Weekly exam - ok @ this time - mats, signs, lid bolts, breakers			
		Spare breakers ok @ time of exam			TJ Claypool 3-40
10-14-09	#1 Belt Head	Guard missing on Dr. roller "replaced"			DT
		Fire Supp. OK			
		TAKE-UP OK			
		P. center OK			D. Carney NR2681

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	#2 Belt Head 4 section	"New Head" Checked Slip ok Sequ. ok Fire Supp. ok P. Center ok Starter Box ok			NR2681 D. Stanley

10-23-09 #1 Belt head - slip, seq, gob all checked ok Fire Supp. OK
KVA Brk ok Starter Brk ok no dangerous conditions
Fuel not done if examination by Clay 8-13

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

10-23-09 #2 Belt head - seq slip gob all checked ok Fire Supp. ok
KVA Brk put pallets down for maint all else ok
Starter Brk ok - by Clay 8-13

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-25-09	#4 Section	#2726-2500-1008 Section Power Center	E-stop	monthly check ok	Ty Clayton 8-13
10-25-09	#4 Section	#2 Belt Head KVA Box - #19848-500-1103	E-stop	monthly test check ok	Ty Clayton 8-13
10-25-09	#4 Section	#1 Belt KVA 9544-500-296	E-stop	monthly test check ok	Ty Clayton 8-13
10-25-09	#4 Section	Line Splitter 29921-209 at mouth of section	E-stop	monthly test check ok	
		Ground Fault Push Button test ok, OC push button test all checked ok			
		At time of examination			Ty Clayton 8-13

Weekly tests of grounding devices (diodes)

10-26-09	#4 Section	#1 Belt KVA Box 9544-500-296	checked grounding Resistance	19.9 ohms	
		ground faulted all circuits. Physical + Push Button all passed			
		except circuit #5 Disabled & dangered out, monitor trip test ok			
		on all circuits. Breaker settings ok mats, Fire Ext, Rock dust all ok			
		120V G.F.C.I. outlet tested ok. At time of examination			Ty Clayton 8-13
10-26-09	#4 Section	#2 Belt KVA Box #19848-500-1103	checked grounding Resistance	99.2 ohms	
		ground faulted all circuit all Passed except circuit #6 Disabled Breaker			
		tagged & Dangered out. physical + push Button test, monitor trip test ok			
		Had to be adjusted #2 monitor circuit. Breaker settings ok, mats Fire Ext			
		Rock dust ok. All ok at time of examination			Ty Clayton 8-13

~~Monthly examinations of methane monitors~~

3-8-10 KVA At Mouth of 4 Sect. 10362-500-597, Grounding Res. Ohms. 20.2 ohms.
 Completed Monthly Exam Fire Ext. OK, Mats OK, Cleaned lids off, Lights OK.
 Tightened 2 Loose Ground Straps, #1 Circuit, #2 Circuit, #3 Circuit.
 Conducted Push Button Ground Fault test, + Monitor Trip Test, + Physical
 Ground Fault + Monitor Trip Test. OK
 #4 Circuit Disabled
 Ronald Lafferty 4-6-77

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
10-30-09	#4 Section	#1 Belt head - slip, seq, job, all ok. mat rack dust	Fire Supp.	tested ok	Ty Claypool 8-13
		Fire Ext. all ok at time of examination			
		#4 Section line splitter - 120v 4pci outlets all ok mats, rack dust			Ty Claypool 8-13
		#4 section #1 Belt KVA Box - Breaker settings ok, mat, rack, Fire Ext ok			Ty Claypool 8-13
		120v 4pci outlet all checked ok at examination			
10-30-09	#4 Section	#2 Belt head - slip, seq, job, Lendamine all tested ok	Fire Supp.	tested ok	Ty Claypool 8-13
		mat, rack dust, Fire Ext. all ok at time of examination			
		#2 Belt KVA Box - cleaned, Breaker settings ok, mats, rack dust, Fire Ext ok			Ty Claypool 8-13
		120v 4pci outlet all ok at time of examination			

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

11-6-09	#4 Section	#1 Belt head - slip, seq, job all checked ok	Fire Supp.	tested ok	Ty Claypool 8-13
		mat rack dust, Fire Ext all ok at examination			
		#4 sec. line splitter - 120v 4pci outlets all ok mats rack dust			Ty Claypool 8-13
		Fire Ext all ok cleaned leads			
		#4 sec. #1 Belt KVA Box - Breaker settings ok, mats, rack dust			Ty Claypool 8-13
		Fire Ext 120v 4pci outlet all checked ok at time of examination			

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-6-09	#4 Sector	#2 Belt head - cleaned stator Box. mats. Fire ext OK	slip seq. job, all checked OK	Fire Supp. tested OK	all checked OK at time of examination - Ty Clayton 8-13
	#4 Sector	#2 Belt KVA Box - cleaned mats, Breaker settings OK. Fire ext OK	120V GFCI outlet OK	All checked OK at time of	examination - Ty Clayton 8-13

Weekly tests of grounding devices (diodes)

11-13-09	#4 Sector	Section Power Center, #2 Belt KVA Box, #1 Belt KVA Box, Line Splitter at	1 North Ter. Conducted monthly E-stop test all the way to #33 BEK	Line Splitter all test conducted on E-stop work all OK - Ty Clayton 8-13	
11-13-09	#4 Sector	- Line Splitter - ground fault push button test at OK test checked OK at examination - Ty Clayton 8-13			
11-13-09	#4 Sector	#2 Belt head - mats, Fire ext. Rack dist. OK, Slip Seq. Job, Lendrine OK	Fire Suppression all OK at time of examination - Ty Clayton 8-13		
		#2 Belt KVA Box - mats, Rack dist, Fire ext. Breaker settings, 120V GFCI outlet	all tested OK at time of examination - Ty Clayton 8-13		
11-13-09	#4 Sector	#1 Belt head, slip, seq. job, Fire Suppression all tested OK at examination	mats, Rack dist. Fire ext. all OK. - Ty Clayton 8-13		

Monthly examinations of methane monitors

#1 Belt KVA Box - 120V GFCI outlet OK mats Rack dist. Fire ext. all OK at time of examination - Ty Clayton 8-13

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-18-09	#3 Belthead	- Belt KVA SN 31175 500-1009	480V, 19.1 ohm ground resistance	Conducted physical w/ Push Button ground faulted w/ monitor trip test all circuits tested OK at examination Conducted E-stop test OK seq, slip, gob all checked OK at examination Fire Suppression in tested OK at examination Fire Exits, mats rack dust all OK	Ty Clark 8-13
11-20-09	#2 Belthead	- seq, slip gob	Landmine Fire Exit	Fire Suppression all checked OK at examination.	Ty Clark
	#2 Belthead KVA	- Clean dirty breaker sockets OK mats rack dust	Fire Exit, 120 vac outlet	all checked OK	Ty Clark 8-13

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

11-20-09	#1 Belt Head	- seq slip gob	Fire Exits	Fire Suppression	all tested OK at examination.	Ty Clark 8-13
	#1 Belthead KVA	- Put Bolts in #3 Panel & made tags for #1 Trickle duster & #1 Takeup, cleaned dirty	Put rack dust at KVA	breaker sockets OK	120 vac outlet all tested OK	Ty Clark 8-15

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-20-09		Line Splitter at #1 Belt Tail	put lighting up, put Rock dust at Box	120v GFCI outlet checked OK no other dangerous conditions found at time of examination	Ty [unclear] 8-13
12-4-09	#1 Belthead	Sequence, Slip, gob and land mine, Fire Extinguisher and Fire suppression	OK at time of exam.		Ty [unclear] 8-13
12-4-09	#1 Belthead	KVA - Breaker settings OK Mats, rock dust, fire ext. 120 Volt outlet check.			
12-4-09	#2 Belthead	Sequence, Slip, gob, land mine, fire extinguisher and Fire suppression	OK at time of exam		

Weekly tests of grounding devices (diodes)

12-4-09	#2 Belthead KVA	Mat at take up under water, Raised out of water, Breaker settings, mat	rock dust, fire extinguisher and fire suppression	OK at time of exam	Ty [unclear] 8-13
12-4-09	#3 Belt Head	Slip, Seq, gob, Fire Ext, all checked OK	checked Fire Suppression tested OK	all checked OK at time of examination	Ty [unclear] 8-13
	#3 Belt Head KVA Box	cleaned off, mats, Breaker settings, ground straps	120v GFCI outlet, rock dust, fire ext. all checked OK at examination		Ty [unclear] 8-13
12-4-09	4sec Line Splitter	120v GFCI outlet OK mats Fire Ext. Rock dust	OK no dangerous conditions found at time of examination		Ty [unclear] 8-13

Monthly examinations of methane monitors

12-10-09	#4 Sect. #1 Head	Completed monthly exam - Fire ext., mats, fire suppression, signs, lid bolts, rock dust	High Volt. guarding OK - All cathodes and panels labeled and match - Grounding resistor read 20.0 ohms	Slip, gob, and sequence tested OK @ time of exam. Ground fault tested 180 recepticals - all OK @ time of exam	except #4 Circuit was receptical damaged off - de-energized E-stop OK @ time of exam	Ty [unclear] 3-10
12-10-09	#4 Sect. #2 Head	Completed monthly exam - Fire ext, mats, fire suppression, signs, lid bolts, rock dust	High Volt. guarding OK @ time of exam, All cathodes and panels labeled and match - Grounding Resistor read 19.0 ohms	Slip, gob, and sequence tested OK @ time of exam. Ground fault tested 180 - OK - #6 panel damaged off E-stop OK @ time of exam	Ty [unclear] 3-10	

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-10-09	#4 Section	#3 Head	Slip, seq. gap	Fire Suppression all tested OK mats Rak dust free etc. OK	
		#3 Head KVA	19.0 ohms ground Resistances, physically ground test test all 480 circuits, push Button test all tested OK at time of examination monitor trip test OK E-stop tested OK mats Rak dust free etc, 120v a.c. outlets all checked OK at time of examination		Ty (changed 8-13)

12-13-09	#4 Section	Sec. Power Center #27262-2500-1008	Conducted	monthly E-stop test to line splitter mouth of 4 section OK	Ty (changed 8-13)
12-13-09	#4 Section	#3 Belt head KVA 31175-500-1009	Conducted	monthly E-stop tested to line splitter at mouth of 4 sec. tested OK	Ty (changed 8-13)

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

12-13-09	#4 Section	#2 Belt head KVA #19848-500-1105	Conducted	monthly E-stop test to line splitter at mouth of 4 sec. tested OK	Ty (changed 8-13)
12-13-09	#4 Section	#1 Head KVA #10362-500-597	Conducted	monthly E-stop Test to line splitter At Mouth of 4 section Tested OK	Randall Zappato 4-677
12-13-09	4 section	#33 Brk Line Splitter #22910-206	Conducted	Monthly E-stop test to Outside substation Tested OK, 4 sec. circuit OC test + Push Button GF Test OK monitor test, Open loop, + Short Loop OK	Randall Zappato 4-677
		Old 2 north + 3 north circuit		OC Test + Push Button GF Test OK Monitor test Open loop + Short Loop Test OK	Randall Zappato 4-677

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-17-09	4Sec.	#3 Belt Head - mats, rock dust, Fire Ext. ok slip, seq. job all ok 3 Head KVA Box - 120v GFCI outlet ok, mats, Rock dust, Fire Ext. ok Breaker setting ok.	Fire Suppressor ok	T. J. Clark 8-15	
12-17-09	4Sec.	#2 Belt head Fire Supp. ok slip seq job all ok at time of examination #2 Belt KVA - breaker setting ok mats, rock dust, Fire Ext. 120v GFCI outlet all checked ok at examination	Fire Supp. ok	T. J. Clark 8-15	
Weekly tests of grounding devices (diodes)					
12-19-09	4Sec.	#1 Belt head, slip, seq. job, Fire Supp. All tested OK at Time of Exam. Mats, Fire Ext., Rock Dust OK	All tested OK	Randall 4-6-77 Lafferty	
12-19-09	4Sec.	1 Belt KVA Box - 120v GFCI outlet OK mats, Rock Dust, Fire Ext. All OK at Time of Exam	120v GFCI outlet OK	Randall 4-6-77 Lafferty	
12-23-09	#4 Sec.	#1 KVA Completed weekly exam - All lid bolts, pallets, + rubber mats present fire ext. rock dust - ok - High line guards & signs ok - ground straps present and checked up - All recepts, panels and cathodes labeled and in correct place Breaker settings ok @ time of examination	All lid bolts, pallets, + rubber mats present	Lafferty 3-40	
12-23-09	#4 Sect.	SPLITTER Fire ext. High line guard - mats and pallets ok lid bolts high Line guards and signs present - ok - @ time of exam	High line guard - mats and pallets ok	Lafferty 3-40	
12-23-09	#4 Sect.	#2 Belt head KVA - Completed weekly exam - Breaker setting ok @ time of exam All panels, recept. and cathodes are labeled, marked and in proper place. - Rubber mats and pallets are present - High Voltage signs and guarding ok @ time of exam - Fire ext and rock dust present Lid bolts ok - ground straps ok - lights ok	Breaker setting ok @ time of exam	Lafferty 3-40	
12-23-09	#4 Sect.	D-Box - Fire ext. rock dust present - ok - rubber mat ok - ground straps present and tight @ time of exam - lid bolts ok - Cathodes, recept. and cathodes marked correctly and in their proper place - Breaker settings ok @ time of exam	Fire ext. rock dust present - ok	Lafferty 3-40	

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	4 sec - #3 Belt	KVH Dry - Lights, Fire ext, Rack dust, Mats Breaker setting all OK Replaced 1 mat NO dangerous conditions found at time of examination			Ty Chappell 8-13
12-23-09	#33 Break dual line splitter	Weekly exam - rubber mats, lid bolts, fire ext. all present - ok cathodes, panels and cathodes labeled correctly and in proper place High Voltage signs and guarding ok @ time of exam			Ty Chappell 8-13
12-28-09	#3 Belt Head	slip, seq, gob, Fire Supp. mats Rack dust all checked ok at time of examination			Ty Chappell 8-13
12-28-09	#2 Belts	slip, seq, gob, Fire Supp. mat Fire Ext Rack dust all checked ok at time of examination			Ty Chappell 8-13
12-28-09	#1 Belt head	#2 Belt Take up - all checked ok at time of examination slip, seq, gob Fire Supp. mat			Ty Chappell 8-13
Examinations of low- medium-voltage power circuit breakers (monthly)					
12-28-09	#1 Belt take up	Fire Ext Rack dust all checked ok at time of examination no dangerous conditions found at time of examination			Ty Chappell 8-13
01-04-10	#4 Section	FEEDER 14103 Completed weekly - fire suppression - ok parallel cable ok			Ty Chappell 8-13
01-04-10	#4 Section	LEFT Mover JM 5849 Completed weekly, parallelability - fire suppression - E stops - ok Trailing cable - all in good working condition @ time of examination			Ty Chappell 8-13

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-8-10	#4 Sec.	#3 Belthead - seq, slip, grab, Fire Supp. ok #3 Belt KVA Box mats Rak dust Fire Ext. 120V GFCI outlet all checked ok	Fire Supp. ok Fire Ext. ok	T. J. Hayward 8-13	T. J. Hayward 8-13
1-8-10	#4 Sec	#2 Belt Head, seq, slip, grab Lendamine #2 Belt KVA Box - 120V GFCI ok mats Rak dust Fire Ext all checked ok at time of	Lendamine Fire Supp. all checked ok take-up ok	T. J. Hayward 8-13	T. J. Hayward 8-13
Weekly tests of grounding devices (diodes)					
examination T. J. Hayward 8-13					
1-8-10	#4 Sect.	#1 Belthead	Splitter - No all guarding mats, fire ext, panel lids - ok - KVA - mats, pallets High Voltage signs, guarding - ok - all catheads, panels, recepticals marked correctly and in proper place, ground straps ok - No dangerous conditions found @ time of exam seq, slip, grab, Fire supp. - ok - T. J. Hayward 8-13		
2-8-10	4 Sect	Line Splitter 29921-209	Conducted Monthly E-stop Test To 33 Brk Line Splitter. And Push Button Ground Fault Test, Push Button Overcurrent Test, & Monitor Trip Test. All OK AT TIME OF EXAM Randall Jeffrey 4-6-11		
Monthly examinations of methane monitors					
2-8-10	4 Sect				

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-11-10	4sect.	#3 Head KVA 31175500-1009	480v 19.4 ohm Grounding Resistance	Conducted Physical + Push Button Ground Fault Test + Monitor Trip Test on All Circuits. Tested OK AT Time OF Exam. Ground Faulted 110v GFCI Circuits Test OK.	Randall Jafferty 4-677
1-11-10	4sect.	#2 Head KVA 19848-500-1103	480v 19.1 ohm Grounding Resistance	Conducted Physical + Push Button Ground Fault Test + Monitor Trip Test on All Circuits OK Except #6 Circuit, Breaker Disabled + Tagged Out. Ground Faulted 110v GFCI Circuits Tested OK.	Randall Jafferty 4-677
1-11-10	4sect.	#1 Head KVA 8544-500-296	480v 19.7 ohm Grounding Resistance	Conducted Physical + Push Button Ground Fault Test + Monitor Trip Test On All Circuits Tested OK AT Time of Exam. Ground Faulted 110v GFCI Circuits Tested OK.	Randall Jafferty 4-677
Examinations of low- medium-voltage power circuit breakers (monthly)					
1-11-10	4sect.	#1 KVA 8544-500-296	Conducted Monthly E-stop Test From 1 KVA To Line Splitter on 4 sect. Tested OK. Randall Jafferty 4-677		
1-11-10	4sect.	#3 Belt KVA - Monthly E-stop tested OK	To [Signature] 8-13		
1-11-10	4 Section	#2 Belt Head KVA - Monthly E-Stop tested OK	Monthly David 3-63		
1-12-10	#1 LINE SPLITTER for #4 Section	Conducted monthly - checked all three phases and GFI Tested tested good @ time of Exam			

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-13-10	4-sect.	A-Pump	Fire Ext. Tag Missing + Pin missing	Reported	Randall #677
1-13-10	4-sect.	B-Pump	Fire Ext. Tag Missing	Reported	Jaffets
1-14-10	#4 Section	#3 Belt - taken out of service	had been removed		Ty Clay 8-13
1-14-10	#4 Section	#3 Belt KVA - 120v GFCI outlets OK, mats, fire ext Ruck dust all OK			Ty Clay 8-13
Weekly tests of grounding devices (diodes)					
1-15-10	#4 Section	#2 Belt Head - taken out of service			Ty Clay 8-13
1-15-10	#4 Section	#2 Belt KVA BM - lights, fire ext 120v GFCI outlets mats breaker settings all OK at time at examination			Ty Clay 8-13
1-16-10	#4 Section	#1 Belt Head - taken out of service			Ty Clay 8-13
1-16-10	#4 Section	#1 Belt Head KVA - welded thread block on for top shield nut bolted, 120v GFCI outlets OK Breaker settings OK Fire ext, ruck dust all OK at time of examination			Ty Clay 8-13
-Monthly examinations of methane monitors					
1-20-10	4 Sect.	A-Pump	None Observed	Tag + Pin Replaced	Randall
1-20-10	4-sect	B-Pump	None Observed	Tag Replaced	Jaffets
1-20-10	4-sect	1 Pump	None Observed	None	#4-677
1-21-10	4-sect	#2 Belt KVA	Lights, Fire Ext., 120v GFCI Outlets, Mats, Breaker Settings All OK at Time of Exam		Randall #677 Jaffets

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-21-10	4 sect.	Splitter	Lights, Rock Dust, Mats, Fire Ext. #		Randall 4-6-77
			Panel Lids All OK AT TIME OF EXAM		Lafferty
1-21-10	4 Sect.	#1 KVA	Completed weekly exam - Rubber mats - fire ext. - rock dust		Sub. A Snow 3-10
			lid bolts ect... all ok @ time of exam (Head out of Service)		
1-21-10	4 Sect	#3 KVA	Completed weekly exam - Rubber mats - lid bolts - fire ext. - rock dust - high voltage signs and guarding - ok - @ time of exam		Sub. A Snow 3-10

1-25-2010 - #3 Belt KVA - Has been removed from services
 8-13

1-28-10	4 Section	#2 KVA	Weekly exam ok mats, lids, fire extinguisher, rock dust		TD 3-631
			High Voltage signs OK		
1-28-10	4 Section	D Box	Weekly exam, Bad fire extinguisher	Replace fire exting.	TD 3-631
			OK on mats, dust, lids.		

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

1-27-10	4 section	A Pump	None Observed		Randall
1-27-10	4 sect	B Pump	None Observed		Lafferty
1-27-10	4 sect	1 Pump	None Observed		4-6-77
1-28-10	4 sect	Line Splitter	All Mats, Fire Ext., Rock Dust, Panel		Randall
			Bolts, Lid Bolts, + Lights OK AT TIME OF EXAM		Lafferty
					4-6-77
1-28-10	4 sect.	#1 KVA	Mats, Fire Ext., Rock Dust, Lights,		Randall
			Lid Bolts, + Panel Bolts. OK AT TIME OF EXAM		Lafferty
					4-6-77

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2-3-10	4 sec.	A- Pump	None Observed at Time of Exam		Randall Jaffett 4-677
2-3-10	4 sec.	B- Pump	None Observed at Time of Exam		
2-3-10	4 sec.	1- Pump	None Observed at Time of Exam		

Weekly tests of grounding devices (diodes)

2-4-2010 #4 section #1 Belt KVA Box - cleaned Box off, Replaced missing Panel Bolt
 BRK settings ok, 120v gfcI outlet ok Fire Ext, mats, Rck dust ok
 no dangerous conditions found at time of examination - Ty Claypool 8-13

2-4-2010 #4 section Line Splitter - mats, Fire Ext. Rck dust ok cleaned, no dangerous conditions
 found at time of examination. - Ty Claypool 8-13

2-4-2010 #4 section #2 Belt KVA Box - Rck dust, Fire Ext, mats, BRK settings ok no dangerous
 conditions found at time of examination - Ty Claypool 8-13

2-4-2010 #4 section #2 Belt Head D-Box - mat Rck dust Fire Ext BRK settings ok 120v gfcI outlet ok
 no dangerous conditions found at time of examination - Ty Claypool 8-13

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
2-8-10	4 Sect.	Line Splitter 29921-209	Conducted	Monthly E-Stop Test to 33 Brk Line Splitter. And Monthly Ground Fault, Overcurrent, & Monitor Trip Push Button Test	All OK AT Time of Exam Randall Jeffery 4-677
2-8-10	4 Sect.	#1 Belt KVA 8544-500-296	Conducted	Monthly E-Stop Test to 4 Sect. Line Splitter. OK AT Time OF Exam	Randall Jeffery 4-677
2-8-10	4 Sect.	33 Brk line Splitter 22910-206	Conducted	Monthly Push button Ground Fault, Overcurrent, & Monitor Trip Test on 4 section Branch Circuit	All OK AT Time OF Exam Randall Jeffery 4-677

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

2-8-10 4sect #2 Belt KVA Br - monthly E-stop test
 Tested OK at time of examination by [Signature] 8-13

2-10-10 A pump N/A
 2-10-10 B pump N/A @ time of exam
 2-10-10 I pump N/A

[Signature] 3-10

2-11-10 #1 Belt head Splitter 4 section All Lids & Panels Bolted mats, Fire Ext Rock dust High voltage Signs ok
 need handle on cutty End door Brake ds a

2-11-10 #4 Sect #1 Belt head KVA All Lids and Panels Bolted mats Fire Ext Rock dust High voltage
 Signs guarding OK at time of Exam Ground faulted 480 circuits All circuits ok at time of Exam
 Read grounding Resistor 19.6 ohms

[Signature] 4-745

[Signature]

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2-11-10	#1 section	#2 Belthead KVA	All Lids and Panels Bolted	High Voltage signs and guarding	Mats
		ok at time of Exam	Ground faulted 480v circuits all ok at time of Exam	Circuit #6 tagged out	
		Ground Resistor read 19.3 ohms			James Bond 4-745

Weekly tests of grounding devices (diodes)

2-12-2010	52 BRK new #2 Belt Head	mat fire ext, take-up slip, seq. gob	Fire Supp. all tested ok at time of examination		8-13
	#2 Belt Head	needs work do not reported to plant			
2-17-10 (4s) A	pump	N/O @ time of exam			3-40
2-17-10 (4s) B	pump	N/O @ time of exam			3-40
2-17-10 (4s) I	pump	N/O @ time of exam			3-40
2-17-10	4 section	Line Splitter 29921-209	Completed weekly	No dangerous conditions found - ok @ time of exam - ok	3-40
2-17-10	4 section	#1 Belt KVA 8544-500-296	Completed weekly exam	No dangerous	

Monthly examinations of methane monitors

2-17-10	#2 KVA Belt Box	NO LONGER IN SERVICE			
2-17-10	52 BRK new #2 Belthead KVA	Completed weekly	No dangerous conditions found @ time of Exam		3-40
2-17-10	62 BRK KVA	Completed weekly exam	No dangerous conditions found @ time of exam		3-40
2-17-10	62 BRK Splitter	Completed weekly exam	No dangerous conditions found @ time of exam		3-40
2-17-10	52 BRK new #2 Belthead	mat fire ext, take up, slip seq. gob	Fire sup. all ok @ time of exam		3-40

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2-19-10	#61 brk. #1 Barrier Section	Sub KVA Put box in line completed check - Box was been re-manned to this ↑ it was listed as #4 Section #2 KVA	Monthly & Weekly exams have been completed		Josh A Gow 3-40
2-23-10	Barrier Section #1	Belt head - mats. fire ext, take up, slip seg, job for expansion all tested ok @ time of exam			Josh A Gow 3-40
2-24-10	4 Sect. #1 KVA	weekly exam - ok - No dangerous condition found @ time of exam			Josh A Gow 3-40
2-24-10	4 Sect Splitter	No dangerous conditions found @ time of exam			Josh A Gow 3-40
2-24-10	Barrier Section Power Center	weekly exam - No dangerous conditions found @ time of exam			Josh A Gow 3-40
2-24-10	Barrier Section Splitter	Completed weekly exam - No dangerous conditions found @ time of exam			Josh A Gow 3-40
3-2-10	4 Section #1 KVA	Completed weekly exam - No dangerous conditions found @ time of exam			Josh A Gow 3-40
3-2-10	4 Section Splitter	Completed weekly exam - No dangerous conditions found @ time of exam			Josh A Gow 3-40
3-3-10	4 Section A pump	N/A @ time of exam			Josh A Gow 3-40
3-3-10	4 Section B pump	N/A @ time of exam			Josh A Gow 3-40
3-3-10	4 Section #1 pump	N/A @ time of exam			Josh A Gow 3-40

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

3-8-10	4 Sect - Line Splitter	99921-209 Completed Monthly Estop Test to 33 Bik Line Splitter, Push Button Oc Test, GF Test, & Mon. for Trip Test All OK	Randall Jeffers 4-677		3-11
3-8-10	3 North KVA	Completed monthly exam - No dangerous conditions found			3-12
		ground straps, mats lid volts, fire ext set - ok @ time of exam	ground faulted breakers - all tested good @ time of exam	Checked ground resistor read 19.3 ohms	Josh A Gow 3-40
		E-Stop test ok @ time of exam - Fire sup. Equip. sequence set... ok - Take up - ok - @ Head - ok -			3-10
3-8-10	Barrier Section Splitter	completed monthly - tested ok - no dangerous conditions found @ time of exam			3-10
3-8-10	Barrier Section Section KVA	Completed monthly exam ground faulted 480V circuits			3-10

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
		all tested @ ok @ time of exam - lid bolts mats fire ext. ext... ok @ time of exam			
		995V circuits completed button test - Read ground resistor 19.6 ohms ok @ time of exam			

Weekly tests of grounding devices (diodes)

3/19/10	3 North KVA	- Breaker settings ok ground straps mats rock dust, Fire Ext 120v GFCI outlets all ok			Ty Clayton 8-13
	3 North Brentwood	see slip, job all ok study bag of fire sum ok take-up examination			Ty Clayton 8-13

3-23-10	3 North KVA 19848-500-1103	Breaker Settings, Ground Straps, Mats, Rock Dust, Fire Exts + 120v GFCI outlets all OK			Randall Jafferty 4-6-77
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3-23-10	29971-209	old 4 section single line splitter, Mats, Rockdust, lights + Fire Exts. All OK At Time of Exam -			Randall Jafferty 4-6-77
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Monthly examinations of methane monitors

3-23-10	10362-500-597	old 4 section KVA Mats, Fire Ext. Lights, Rockdust, All OK At Time of Exam			Randall Jafferty 4-6-77
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