

Surface General

Started 5-28-09

EXAMINATION OF ELECTRICAL EQUIPMENT

Company Performance Coal
Mine U.B.B.
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
5 PL X-28-09	Lg Dust Tank		Blower Down	Dangered Out	P. Lomas 4-469
	Small Dust Tank		None Observed	None	
	Pond Pump + Disconnect		Need Weeds Cut	Reported	
	Miner Warehouse		None Observed	None	
	LW Warehouse		None Observed	None	
	Pump House		None Observed	None	
	Diesel Tank		None Observed	None	
	Heat Pump 1+2		None Observed	None	
Weekly tests of grounding devices (diodes)					
	Lightning Transformer		None Observed	None	
	Sewer Plant		None Observed	None	
	North Portal D-bar + Disconnect		None Observed	None	
5 PL X-4-09	Lg Dust Tank		Blower Down	Dangered Out	P. Lomas 4-469
	Small Dust Tank		None Observed	None	
	Pond pump + Disconnect		Need Weeds Cut	Reported	
	Miner Warehouse		None Observed	None	
	LW Warehouse		None Observed	None	
	Pump House		None Observed	None	
	Diesel Tank		None Observed	None	
	Monthly examinations of methane monitors				
	Heat Pump 1+2		None Observed	None	
	Lightning Transformer		None Observed	None	
	Sewer Plant		None Observed	None	
	North Portal D-Bar + Disconnect		None Observed	None	

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
6-11-09	Lg Dust Tank	Small Dust Tank	Needs needs cut	Reported	P. Lowes 4-469
	Pond Pump + Disconnect	Miner Warehouse	Needs needs cut	Reported	
	LW Warehouse	Pump House	Needs needs cut	Reported	
	Diesel Tank	Heat Pump 1+2	None Observed	None	
	Lightning Transformer	Sewer Plant	None Observed	None	
	N Portal D-box + Disconnect		None Observed	None	
			None Observed	None	
			None Observed	None	
			None Observed	None	
			None Observed	None	
6-18-09	Lg Dust Tank	Small Dust Tank	Blower Down	DANGER! DANGER!	P. Lowes 4-469
	Pond Pump + Disconnect	Miner Warehouse	None Observed	None	
		LW Warehouse	None Observed	None	
		Pump House	None Observed	None	
		Diesel Tank	None Observed	None	
		Heat Pump 1+2	None Observed	None	
		Lightning Transformer	None Observed	None	
		Sewer Plant	None Observed	None	
		N Portal D-Box + Disconnect	None Observed	None	
			None Observed	None	

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			
6-25-09	Lg Dust Tank Small Dust Tank Pond Pump + Disconnect Miner Warehouse LW Warehouse Pump House Diesel Tank Heat Pump 1+2		Blower Down	Dangered Out	P. Lomas 4-469			
			Mat too Small	Replaced Mat				
			No Pallets Mats too Small	Replaced Mats + Pallets				
			None Observed	None				
			None Observed	None				
			No Pallet Mat too small	Replaced Pallet + Mat				
			None Observed	None				
			None Observed	None				
		Weekly tests of grounding devices (diodes)						
			Lightning Transformer	No Pallets		Replaced Pallets		
	Sewer Plant	No Pallet Mat too small	Replaced Pallet + Mat					
	N Postal D-box + Disconnect	None Observed	None					
7-2-09	Sewer Plant Lighting Transformer N Postal D Box + Disc Diesel Tank Small Dust Tank Pond Pump + Disc Miner Warehouse		none observed	none	J. Healy NR 263540			
			none observed	none				
			none observed	none				
			none observed	none				
			none observed	none				
			none observed	none				
			none observed	none				
			none observed	none				
Monthly examinations of methane monitors								
	LW Warehouse		none observed	none				
	Pump House		none observed	none				

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
7-9-09	Sewer plant	Lighting Transformer	None Observed	None	P. Lomas 4-469
	N. Portal Disconnect + D-bar	Diesel tank	None Observed	None	
	Small dust tank	Pond Pump + Disconnect	None Observed	None	
	Miner Warehouse	LW Warehouse	None Observed	None	
	Pump house	Sewer Plant	None Observed	None	
		Lighting Transformer	None Observed	None	
		N Portal Disconnect + D-bar	None Observed	None	
		Diesel tank	None Observed	None	
		Small dust tank	None Observed	None	
7-16-09		Sewer Plant	None Observed	None	P. Lomas 4-469
		Lighting Transformer	Bank eroding	Build Platform	
		N Portal Disconnect + D-bar	None Observed	None	
		Diesel tank	None Observed	None	
		Small dust tank	None Observed	None	
		Pond Pump + Disconnect	None Observed	None	
		Miner Warehouse	None Observed	None	
		LW Warehouse	None Observed	None	
		Pump House	None Observed	None	
		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
mas 469	Surface	Pond Pump & Disc	none observed	none	J Herdline NRW 3540
		Dust Tank	none observed	none	
		Diesel Tank	none observed	none	
		sewer plant	none observed	none	
		Pump House	none observed	none	
		LW wear House	none observed	none	
		Mine wear House	none observed	none	
Lighting Transformer	none observed	none			

Weekly tests of grounding devices (diodes)

N Portal DBox & Disc none observed none

mas 469	Surface	sewer plant	none observed	none	J Herdline NRW 3540
		Lighting Transformer	none observed	none	
		Mine wear House	none observed	none	
		N Portal DBox & Disc	none observed	none	
		LW wear House	none observed	none	
		Diesel Tank	none observed	none	
		Pond Pump & Disc	none observed	none	
		Dust Tank	none observed	none	
Pump House	none observed	none			

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
8-6-09	Surface	Pond Pump & Disc	None observed	none	J. Healy AKW 6390
		SEWER Plant	None observed	none	
		Lighting Transformer	None observed	none	
		Mines wear House	None observed	none	
		LW wear House	None observed	none	
		Pump House	None observed	none	
		Diesel Tank	None observed	none	
		Dust Tank & Disc	None observed	none	
8-13-09		Dust Tank	None observed	none	J. Healy AKW 6390
		SEWER Plant	None observed	none	
		Lighting Transformer	None observed	none	
		N Portal D Box & Disc	None observed	none	
		Diesel Tank	None observed	none	
		Examinations of low- medium-voltage power circuit breakers (monthly)			
		Mines wear House	None observed	none	
		LW wear House	None observed	none	
		Pump House	None observed	none	

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2540 8-20-09	Surface	Lighting Transformer	none observed	none	J Henline NRW 2540
		Sewer Plant	none observed	none	
		North Postal D Box & Disc	none observed	none	
		Diesel Tank	none observed	none	
		Dust Tank	none observed	none	
		Pond Pump & Disc	none observed	none	
		LW Wear House	none observed	none	
		Mine wear House	none observed	none	
Weekly tests of grounding devices (diodes)					
		Pump House	none observed	none	
3540 8-27-09	Surface	Food Pump & Disc	none observed	none	J Henline NRW 3540
		Dust Tank	none observed	none	
		Diesel Tank	none observed	none	
		Sewer Plant	none observed	none	
		Lighting Transformer	none observed	none	
		Pump House	none observed	none	
		LW Wear House	none observed	none	
		Mine wear House	1 set lights out	Reported	
N Postal D Box & Disc	none observed	none			

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	
9-3-09	Surface	Pond Pump & Disc	none observed	none	J. Henline N4162590	
		Sewer Plant	none observed	none		
		Lighting Transformer	none observed	none		
		N Portal D Box & Disc	none observed	none		
		Dust Tank & Disc	none observed	none		
		Mines wear House	1 set lights out Reported			
		LW wear House	none observed	none		
		Diesel Tank	none observed	none		
		Pump House	none observed	none		
9-10-09	Surface	Diesel Tank	none observed	none	J. Henline N4162590	
		Sewer Plant	none observed	none		
		LW wear House	none observed	none		
		Mines wear House	none observed	none		
		Lighting Transformer	none observed	none		
		Examinations of low- medium-voltage power circuit breakers (monthly)				
		Pond Pump & Disc	none observed	none		
		Dust Tank & Disc	none observed	none		
		N Portal D Box & Disc	none observed	none		
		Pump House	none observed	none		

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
9-17-09	Surface	Pond Pump + disconnect	None Observed	None	P. Lomas 4-469
		Sewer Plant	None Observed	None	
		Lighting transformer	None Observed	None	
		N Portal D-box + Disconnect	None Observed	None	
		Dust tank + Disconnect	None Observed	None	
		Miner warehouse	None Observed	None	
		LW Warehouse	None Observed	None	
		Diesel Tank	None Observed	None	
Weekly tests of grounding devices (diodes)					
		Pumptouse	None Observed	None	

9-24-09	Surface	Pond Pump + Disconnect	None Observed	None	P. Lomas 4-469
		Sewer Plant	None Observed	None	
		Lighting Transformer	None Observed	None	
		N Portal D-box + Disconnect	None Observed	None	
		Dust Tank + Disconnect	None Observed	None	
		Miner Warehouse	None Observed	None	
		LW Warehouse	None Observed	None	
		Diesel Tank	None Observed	None	
		Pump House	None Observed	None	

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
10-01-09	Surface	Pond Pump + Disconnect	None Observed	None	P. Lomas 4-469
		Sewer Plant	None Observed	None	
		Lighting Transformer	None Observed	None	
		N Portal D-box + Disconnect	None Observed	None	
		Dust tank + Disconnect	None Observed	None	
		Miner Warehouse	None Observed	None	
		LW Warehouse	None Observed	None	
		Diesel Tank	None Observed	None	
		Pump House	None Observed	None	

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

10-6-09	BATH House	Two lights missing in back locker room reported			
	Office	One receptacle is missing cover on left wall L/W room Reported			
				V. Bowman	
				4-249	
10-7-09	Office	Cover has been replaced on receptacle			
				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			
10-8-09	Surface	Pond Pump + Disconnect	None Observed	None	P. Lomas 4-469			
		Sewer Plant	None Observed	None				
		Lighting Transformer	None Observed	None				
		N. Portal D-Box + Disconnect	None Observed	None				
		Dust Tank + Disconnect	None Observed	None				
		Miner Warehouse	None Observed	None				
		LW Warehouse	None Observed	None				
		Diesel Tank	None Observed	None				
		Weekly tests of grounding devices (diodes)						
			Pump House			None Observed	None	
Bathhouse	Bathhouse	Two lights missing in back locker room	Reported					
Bathhouse	Bathhouse	Three lights out in bathroom	Reported					
Bathhouse	Bath house	One light out in front locker room	Reported					
Office	Mine Office	None Observed	None					

10-8-09 Bath house Replaced 4 lights in locker room and bath room P. Lomas 4-469

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	D	
10-15-09	Surface	Pond Pump & Disc	none observed	none	J. Heeline NW 23590	10	
		Sewer Plant	none observed	none			
		Lighting Transformer	none observed	none			
		N Portal D Box & Disc	none observed	none			
		Diesel Tank	none observed	none			
		Mine Warehouse	none observed	none			
		LW " "	none observed	none			
		Dust Tank	none observed	none			
		Mine Office	none observed	none			
		Pump House	none observed	none			
		Bath House	2 sets lights out	Repaired			
10-22-09		Pond Pump + Disconnect	None Observed	None	P. Lomas 4-469		
		Sewer Plant	None Observed	None			
		Lighting Transformer	None Observed	None			
		Examinations of low- medium-voltage power circuit breakers (monthly)					
		N Portal D-box + Disconnect	None Observed	None			
		Diesel Tank	None Observed	None			
		Mine Warehouse	None Observed	None			
		LW Warehouse	None Observed	None			
		Dust Tank	None Observed	None			
		Mine Office	None Observed	None			
		Pump House	None Observed	None			
		Bath House	2 sets of lights out	Repaired			

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

iner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner				
90	10-29-09		Pond Pump + Disconnect	None Observed	None	P. Lomas 4-469				
			Sewer Plant	None Observed	None					
			Lighting Transformer	None Observed	None					
			N Portal Dbox + Disconnect	None Observed	None					
			Diesel tank	None Observed	None					
			Miner Warehouse	None Observed	None					
			LW Warehouse	None Observed	None					
			Dust Tank	None Observed	None					
			Weekly tests of grounding devices (diodes)							
					Mine Office		None Observed	None		
		Pump House	None Observed	None						
		Bath House	2 sets of lights out	Reported						
Lomas 4-469	11-5-09		Pump House	none observed	none	J. Hays NRLW 3540				
			Sewer Plant	none observed	none					
			Lighting Transformer	none observed	none					
			Diesel Tank	none observed	none					
			LW Warehouse	none observed	none					
			miner warehouse	none observed	none					
			Bath House	2 set light out	Affected					
			Monthly examinations of methane monitors							
		Mine office	none observed	none						
		Pond Pump + Disc	none observed	none						
		North Portal D-Box + Disc	none observed	none						

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
11-12-09	Pond Pump + Disconnect		None Observed	None	P. Lomas 4-469
	Sewer Plant		None Observed	None	
	Lighting Transformer		None Observed	None	
	N Portal D-bar + Disconnect		None Observed	None	
	Diesel Tank		None Observed	None	
	Miner Warehouse		None Observed	None	
	LW Warehouse		None Observed	None	
	Dust Tank		None Observed	None	
	Mine Office		None Observed	None	
	Pump house		None Observed	None	
	Bath house		2 Sets of lights out	Reported	
11-19-09	Pond Pump + Disconnect		None Observed	None	P. Lomas 4-469
	Sewer Plant		None Observed	None	
	Lighting Transformer		None Observed	None	
	Examinations of low- medium-voltage power circuit breakers (monthly)				
	N Portal D-bar + Disconnect		None Observed	None	
	Diesel Tank		None Observed	None	
	Miner Warehouse		None Observed	None	
	LW Warehouse		None Observed	None	
	Dust Tank		None Observed	None	
	Mine Office		120 outlet cover broke	Reported	
	Pump House		None Observed	None	
	Bath House		2 sets of lights out	Reported	

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
12-1-09	Surface	Sewer Plant	none observed	none	J. Healy NR067590
		Lighting Transformers	none observed	none	
		N. Portal D-Box + Disc	none observed	none	
		Mines W/ear House	none observed	none	
		Pump House	none observed	none	
		Dust Tank	none observed	none	
		L/W wear House	none observed	none	
		Pond Pump + Disc	none observed	none	
Weekly tests of grounding devices (diodes)					
		Mine office	none observed	none	
		Bath House	2 set light out	Reported	
		Diesel Tank	none observed	none	
12-3-09	Surface	Sewer Plant	None Observed	None	P. Lomas 4-469
		Lighting Transformers	None Observed	None	
		N. Portal D-box + Disc	None Observed	None	
		Mines Warehouse	None Observed	None	
		L/W Warehouse	None Observed	None	
		Pump House	None Observed	None	
		Dust Tank	None Observed	None	
Monthly examinations of methane monitors					
		Pond Pump + Disc	None Observed	None	
		Diesel Tank	None Observed	None	
		Mine Office	None Observed	None	
		Bath house	2 sets lights out	Reported	

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	Surface	Pond Pump + Disconnect	None Observed	None	P. Lomas 4-469	
		Sewer Plank	None Observed	None		
		Lighting Transformer	None Observed	None		
		N Portal D-bar + Disconnect	None Observed	None		
		Diesel Tank	None Observed	None		
		Mines Warehouse	None Observed	None		
		LW Warehouse	None Observed	None		
		Dust Tank	None Observed	None		
		Mine Office	None Observed	None		
		Pump House	None Observed	None		
		Bath House	2 Sets of Lights out	Reported		
12-17-09	Surface	mine office	none observed	none	J. Henline AKW6374	
		LW Warehouse	lightswitch broke	Reported		
		mines warehouse	1 set light out	Reported		
		Examinations of low- medium-voltage power circuit breakers (monthly)				
		Bath House	2 sets lights out	Reported		
		Pump House	none observed	none		
		Pond Pump & Disc	none observed	none		
		Diesel Tank	none observed	none		
		Dust Tank	none observed	none		
		N Portal D Bar + Disc	none observed	none		
		Lighting Transformer	none observed	none		
		Sewer Plant	none observed	none		

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

miner	Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner	
MAS 469	12-22-09	Surface	Pond Pump + Disconnect	None Observed	None	P. Lomas 4-469	
			Sewer Plant	None Observed	None		
			Lighting Transformer	None Observed	None		
			N. Portal D-box + Disconnect	None Observed	None		
			Diesel Tank	None Observed	None		
			Miner Warehouse	None Observed	None		
			LW Warehouse	None Observed	None		
			Dust Tank	None Observed	None		
			Weekly tests of grounding devices (diodes)				
			Mine Office	None Observed	None		
			Pump House	None Observed	None		
			Bath House	2 sets of lights out	Reported		
	12-29-09	Surface	Bath House	2 set light out	Reported	J Henline 4-463540	
			Pump House	none observed	none		
			Mine office	none observed	none		
			Dust Tank	none observed	none		
			LW wear House	none observed	none		
			miner warehouse	none observed	none		
			Monthly examinations of methane monitors				
			Sewer Plant	none observed	none		
			Lighting Transformer	none observed	none		
			Diesel Tank	none observed	none		
			N. Portal D Box + Disc	none observed	none		
			Pond Pump & Disc	none observed	none		

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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	
10-7-10	Surface	Pond Pump + Disconnect Sewer Plant	None Observed None Observed	None None	P. Lomas 4-46A	
		Lighting Transformer	None Observed	None		
		N-Portal D-box + Disconnect	None Observed	None		
		Diesel Tank	None Observed	None		
		Miner Warehouse	None Observed	None		
		LW Warehouse	None Observed	None		
		Dust Tank	None Observed	None		
		Mine Office	None Observed	None		
		Pump House	None Observed	None		
		Bath House	2 sets of lights out	Reported		
1-14-10	Surface	Pond Pump + Disconnect Sewer Plant	None Observed None Observed	None None	P. Lomas 4-46A	
		Lighting Transformer	None Observed	None		
		Examinations of low- medium-voltage power circuit breakers (monthly)				
		N-Portal D-box + Disconnect	None Observed	None		
		Diesel Tank	None Observed	None		
		Dust Tank	None Observed	None		
		Miner Warehouse	None Observed	None		
		LW Warehouse	None Observed	None		
		Mine Office	None Observed	None		
		Pump House	None Observed	None		
		Bath House	2 Sets of lights out	Reported		

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
1-21-10	Surface	Pond Pump + Disconnect	None Observed	None	J. Vanover 2-479
		Sewer Plant	None Observed	None	
		Lighting Transformer	None Observed	None	
		N-Portal D-Box + Disconnect	None Observed	None	
		Diesel Tank	None Observed	None	
		Miner Warehouse	None Observed	None	
		LW Warehouse	None Observed	None	
		Dust Tank	None Observed	None	
		Weekly-tests of grounding devices (diodes)			
		Mine Office	None Observed	None	
		Pump House	None Observed	None	
		Bath House	None Observed 2 sets light out	None Reported	
1-28-10	Surface	Pond Pump + Disconnect	None observed	None	J. Vanover 2-479
		Sewer Plant	None observed	None	
		Lighting Transformer	None observed	None	
		N-Portal D-Box + Disconnect	None observed	None	
		Diesel Tank	None observed	None	
		LW Warehouse	None observed	None	
		Dust Tank	None observed	None	
		Monthly examinations of methane monitors			
		Mine Office	None Observed	None	
		Pump House	None Observed	None	
		Bath House	2 Sets of lights out	Reported	

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
2-4-10	Surface ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	Pond Pump + Disconnect	None Observed	None	J. Van ²⁻⁴⁷⁹
		Sewer Plant	None Observed	None	J. Van
		Lighting Transformer	None Observed	None	J. Van
		W-Portal Disconnect and D-Box	None Observed	None	J. Van
		Diesel Tank	None Observed	None	J. Van
		Longwall Warehouse	None Observed	None	J. Van
		Dust Tank	None Observed	None	J. Van
		Mine Office	None Observed	None	J. Van
		Pump House	None Observed	None	J. Van
		Bath House	2 Light Fixtures out	Reported	J. Van
2-4-10		Mine Office	None observed	None	J. Hendrick NEW 63249

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

2-11-10	Surface	Pond Pump and Disconnect	None Observed	None	J. Van ²⁻⁴⁷⁹
2-11-10	Surface	Sewer Plant	None Observed	None	J. Van
2-11-10	Surface	Lighting Transformer	None Observed	None	J. Van
2-11-10	Surface	W-Portal Disconnect and D-Box	None Observed	None	J. Van
2-11-10	Surface	Diesel Tank	None Observed	None	J. Van
2-11-10	Surface	Longwall Warehouse	None Observed	None	J. Van
2-11-10	Surface	Dust Tank	None Observed	None	J. Van
2-11-10	Surface	Mine Office	None Observed	None	J. Van
2-11-10	Surface	Pump House	None Observed	None	J. Van
2-11-10	Surface	Bath House	2 Light Fixtures Out	None	J. Van
2-11-10		Mine Office	None observed	None	J. Hendrick NEW 63249

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner	
2-18-10	Surface	Sewer Plant	none observed	none	J Henline NRW 3540	
		Lighting Transformer	none observed	none		
		N Portal D-Box + Disc	none observed	none		
		Pump House	none observed	none		
		Bath House	2 sets light out	Reported		
		Mine ware House	none observed	none		
		LW ware House	none observed	none		
		Diesel Tank	none observed	none		
Weekly tests of grounding devices (diodes)						
		Dust Tank	none observed	none		
		Pand Pump + Disc	none observed	none		
		Mine office	none observed	none	J Henline NRW 3540	
2-25-10	Surface	Pump House	none observed	none		
		Sewer Plant	none observed	none		
		Bath House	2 sets light out	Reported		
		Dust Tank	none observed	none		
		Diesel Tank	none observed	none		
		LW ware House	none observed	none		
		Mine ware House	none observed	none		
		Pand Pump + Disc	none observed	none		
Monthly examinations of methane monitors						
		Lighting Transformer	none observed	none		
		Mine office	none observed	none		
		N Portal D Box + Disc	none observed	none		

162240

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
3-3-10	Surface	Sewer Plant	None Found at time of Exam		
		Pump House	None Found at time of Exam		
		Diesel Tank	None Found at time of Exam		
		Lighting Transformer	None Found at time of Exam		
		Long Wall Warehouse	None Found at time of Exam		
		Bath House	2 light out	Reported	
		Post Tanks	None Found at time of Exam		
		No Portal DBox and Disconnect	None Found at time of Exam		345-1 Will Brass
		Mine Office	None Found at time of Exam		

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

3-11-10	Surface	Sewer Plant	None Found at time of Exam		
		Pump House	None Found at time of Exam		
		Lighting Transformer	None Found at time of Exam		
		Bath House	2 lights out	Reported	
		Post Tanks	None Found at time of Exam		
		Mine Office	2 lights out	Reported	
		Diesel Tank	None Found at time of Exam		
		No Portal DBox and Disconnect	None Found at time of Exam		
		Long Wall Warehouse	None Found at time of Exam		Will Brass 345-1

EXAMINATION OF ELECTRICAL EQUIPMENT

Examination of electrical equipment (weekly)

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
3-17-10	Surface	Sewer Plant	None Found at time of Exam		Will Briggs
	Light Transformer		None Found at time of Exam		
	Long Wall Warehouse		None Found at time of Exam		
	Bath House		None Found at time of Exam		
	Dust Tanks		None Found at time of Exam		
	No 1 Portal P Box and Disconnect		None Found at time of Exam		
	mine Office		None Found at time of Exam		
	Diesel Tank		None Found at time of Exam		
Weekly tests of grounding devices (diodes)					
3-17-10	Pump House		None Found at time of Exam		Will Briggs
	Pond Pump and Disconnect		None Found at time of Exam		Will Briggs
3-25-10	Surface	Light Transformer	None Found at time of Exam		Will Briggs
	Long Wall Warehouse		None Found at time of Exam		
	Bath House	2 lights out	Reported		
	No 1 Portal and P Box Disconnect		None Found at time of Exam		
	mine Office		None Found at time of Exam		
	Diesel Tank		None Found at time of Exam		
	Pond Pump and Disconnect		None Found at time of Exam		
	Monthly examinations of methane monitors				
3-25-10	Dust Tank		None Found at time of Exam		Will Briggs
	Sewer Plant		None Found at time of Exam		
	mine Warehouse		None Found at time of Exam		
	Pump House		None Found at time of Exam		

345-1

Will Briggs

Will Briggs

Will Briggs

Will Briggs

345-1

EXAMINATION OF ELECTRICAL EQUIPMENT

Power centers and transformers prior to movement

Date	Location	Equipment examined and/or tested	Dangerous conditions	Action taken	Examiner
4-1-10	Surface	Sewer Plant	None Found at time of Exam		
	Pump House		None Found at time of Exam		
	Preset Tank		None Found at time of Exam		
	Light Transformers		None Found at time of Exam		
	mine Office		None Found at time of Exam		
	Long Wall Ware House		Needs cleaned Reported		
	Minor Ware House		needs cleaned Reported		
	Wol Portal P-Box area	Disconnect	None Found at time of Exam	W. P. Burgess	BLS
	Bath House	2 lights out	Reported		
	small dust Tank		None Found at time of Exam	W. P. Burgess	
	Big dust Tank		out of service	W. P. Burgess	

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