

PERMISSIBILITY WEEKLY DATE ENDING 8-11-07

5 August 2007

LARRY POWELL JESSE GILBERT RYAN MANN ISRAEL PETERSEN

WEEKLY EXAM'S HAVE
POWER CENTER'S,
SWITCH GEAR'S
DISTRIBUTION BOXES
CAPACITOR BANK

Signature

SIGN

DATE

8-7-07

8-8-7

2MSHA06761

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06762

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(PERMISSIBILITY MUST BE SIGNED AND DATED)

(CRANDALL MINE)

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/7	SURFACE	# 1 TRANS 600 KVA	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/7	XC 6 MAIN NO.	# 2 TRANS 600 KVA 950/480	ALL OK AT TIME OF INSPECTION	—	H
8/7	XC 1 3 RD NORTH	# 3 TRANS 225 KVA 480V	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 4 MAIN WEST	# 4 TRANS 750 KVA 950/480	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 40 MAIN WEST	# 5 TRANS 750 KVA 950/480	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 69 MAIN WEST	# 19 TRANS 1250 KVA 950/480	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 29 MAIN WEST	# 8 TRANS 500 KVA 480	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 44 MAIN WEST	# 9 TRANS 750 KVA 480	ALL OK AT TIME OF INSPECTION	—	J
8-9-7	XC 4 6&7 BELT MW 109 x 64	# 27 TRANS 600 KVA 480	all ok at time of inspection	checked all OK	nm
	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX		
8-9-7	XC 102 #5 BELT	1000 KVA #17	OK OK at time of inspection	checked all OK	nm
8/7	3 RD NORTH XC 5	#14 TRANS # 2 BELT DRIVE	ALL OK AT TIME OF INSPECTION	—	J
8/7	SOUTH MAINS XC 1	#23 TRANS 7200 VOLTS	ALL OK AT TIME OF INSPECTION	—	J

NOTE'S

2MSHA06763

SWITCH GEAR
PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/7	XC 4 MAIN WEST	# 2 SWITCH GEAR 7200 VOLT	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 40 MAIN WEST	# 3 SWITCH GEAR 7200 VOLT	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 88 MAIN WEST	# 4 SWITCH GEAR 7200 VOLT	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 24 MAIN WEST	# 7 SWITCH GEAR 7200 VOLT	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 69 MAIN WEST	# 8 SWITCH GEAR 7200 VOLT	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 40 MAIN WEST	CAPACITOR BANK #1	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 6 SOUTH MAIN SOUTH CRANDALL	DUEL 7200V SWITCH GEAR #11 #3DRIVE	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 21 SOUTH CRANDALL	#5 DAUL SWICTH 7200	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 12 SOUTH CRANDALL	#1 SWITCH GEAR 7200 VOLT	ALL OK AT TIME OF INSPECTION	—	J
8/7	Section area 12-3245/C	12-3245/C	gap in main combiner	cleaned cover	RM

NOTE'S

PERMISSIBILITY MUST BE SIGNED AND DATED

DISTRIBUTION BOXES

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/7	XC 16 MAIN NORTH	#DIST BOX #11	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 40 MAIN WEST	# 8 DIST. BOX	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC50 MAIN WEST	#5 DIST. BOX	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/7	XC26 MAIN WEST	#10 DIST. BOX	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	H
8/7	SO CRANDALL BOAR HOLE	#6 DIST- BOX	ALL OK AT TIME OF INSPECTION	—	J
8/7	3 RD NORTH X/C 4	#16 D- BOX	ALL OK AT TIME OF INSPECTION	—	J
8-9-7	MW X/C 71	#12 D- BOX	all ok at time of inspection	Checked all OK	NH

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED
SOUTH CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/7	SO CRANDALL XC#1	#13 BELT DRIVE TRANS #1BELT	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 19 1EAST SOUTH CRANDALL	300 KVA #10	ALL OK AT TIME OF INSPECTION	—	J
8/7	SO. CRANDALL BOTTOM OF SLOPE	JOY TRANSFORMER #28	ALL OK AT TIME OF INSPECTION	—	J
8/7	SO. CRANDALL XC 6 MAINS	#21 BELT TRANSFORMER #3BELT	ALL OK AT TIME OF INSPECTION	—	J
8/7	SO CRANDALL XC 12	2 EAST BELT DRIVE 750 KVA #1TR	ALL OK AT TIME OF INSPECTION	—	J
8/7	SO CRANDALL 1 st EAST XC 5	#26 1 st E BELT TRANSFORMER	MISSING BOLT IN COVER	PUT NEW ONE IN	J
8/7	3 rd EAST	7200 BELT DRIVE TRANS 750 KVA #16-31	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 6 south crandall	DW 7200 V #11	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 2 south crandall	#5 switch	ALL OK AT TIME OF INSPECTION	—	J
8/7	XC 12 south crandall	#1 switch	ALL OK AT TIME OF INSPECTION	—	J

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING 8-11-7

5 August 2007

JAMSON WARD

MAIN WEST SECTION

, 4978 MINER,
, # 13-8 FLETCHER BOLTER
CAIBRATE CH 4 WITH 2.5 GAS

Signature

SIGNED

DATE 8-9-7

8407

2MSHA06767

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

2MSHA06768

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

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COMMENTS:

2MSHA06769

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-9-07	MAIN WEST	#3 ROOF BOLTER	Broken light/3 loose packing glands/2 missing lead gals	Replaced All	JP
8-9-07	MAIN WEST	4978 MINER	OOS	Buried	um
	MAIN WEST				
1-6-9-7	MAIN WEST	4978 MINER CAL 2.5 GAS	OOS	Buried	um
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		JAMSON WARD			

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

2MSHA06770

PERMISSIBILITY WEEKLY DATE ENDING 8/10/07

5 August 2007

RUSS LARSON
CRANDALL MINE CONSPEC SYSTEM
SOUTH CRANDALL MINE CONSPEC SYSTEM

SIGNED  DATE 8-10-07

2MSHA06771

PERMISSABILITY MUST BE SIGNED AND DATED

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
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COMMENTS:

2MSHA06772

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DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-10-07	CRANDALL MINE	CONSPEX SYSTEM	OK		RL
8-10-07	SO. CRANDALL MINE	CONSPEX SYSTEM	OK		RL
<i>Sections alarm functions test</i>					
8/10/07	Main Vent	Simulator	OK		RL

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
8-10-07	Battery Drill & Charger	OK		RL

2MSHA06773

PERMISSIBILITY WEEKLY DATE ENDING 8-11-07

5 August 2007

RUSS LARSON

ALL CAP LAMP'S AND CHARGER'S

Signature

SIG

DATE

8-10-07

2MSHA06775

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

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COMMENTS:

2MSHA06776

Aug
2007

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DATE	EQUIPMENT CHARGERS ABOVE SHOP	CONDITION	ACTION TAKEN	INITIAL'S
10	# 1 CAP LAMP & CHARGER	OK		RL
1	# 2 CAP LAMP & CHARGER			
1	# 3 CAP LAMP & CHARGER			
10	# 4 CAP LAMP & CHARGER	OK		
	# 5 CAP LAMP & CHARGER	OKS		
10	# 6 CAP LAMP & CHARGER	OK		
10	# 7 CAP LAMP & CHARGER	OK		
	# 8 CAP LAMP & CHARGER	OKS		
10	# 9 CAP LAMP & CHARGER	OK		
	# 10 CAP LAMP & CHARGER			
	# 11 CAP LAMP & CHARGER			
	# 12 CAP LAMP & CHARGER			
	# 13 CAP LAMP & CHARGER			
	# 14 CAP LAMP & CHARGER			
	# 15 CAP LAMP & CHARGER			
	# 16 CAP LAMP & CHARGER			
	# 17 CAP LAMP & CHARGER			
	# 18 CAP LAMP & CHARGER			
	# 19 CAP LAMP & CHARGER			
	# 20 CAP LAMP & CHARGER			
10	# 21 CAP LAMP & CHARGER	OK		
	# 22 CAP LAMP & CHARGER	OKS		
10	# 23 CAP LAMP & CHARGER	OK		
10	# 24 CAP LAMP & CHARGER	OK		
10	# 25 CAP LAMP & CHARGER	OK		
	# 26 CAP LAMP & CHARGER	OKS		
10	# 27 CAP LAMP & CHARGER	OK		
1	# 28 CAP LAMP & CHARGER			
1	# 29 CAP LAMP & CHARGER			
10	30	OK		RL

Aug
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
10	# 31 CAP LAMP & CHARGER	Q		RL
	# 32 CAP LAMP & CHARGER			
	# 33 CAP LAMP & CHARGER			
	# 34 CAP LAMP & CHARGER			
10	# 35 CAP LAMP & CHARGER	Q		
	# 36 CAP LAMP & CHARGER	Q		
10	# 37 CAP LAMP & CHARGER	Q		
	# 38 CAP LAMP & CHARGER			
	# 39 CAP LAMP & CHARGER			
	# 40 CAP LAMP & CHARGER			
	# 41 CAP LAMP & CHARGER			
	# 42 CAP LAMP & CHARGER			
	# 43 CAP LAMP & CHARGER			
	# 44 CAP LAMP & CHARGER			
	# 45 CAP LAMP & CHARGER			
	# 46 CAP LAMP & CHARGER			
	# 47 CAP LAMP & CHARGER			
	# 48 CAP LAMP & CHARGER			
10	# 49 CAP LAMP & CHARGER	Q		
	# 50 CAP LAMP & CHARGER	Q		
10	# 51 CAP LAMP & CHARGER	Q		
10	# 52 CAP LAMP & CHARGER	Q		
	# 53 CAP LAMP & CHARGER	Q		
10	# 54 CAP LAMP & CHARGER	Q		
10	# 55 CAP LAMP & CHARGER	Q		
10	# 56 CAP LAMP & CHARGER	Q		RL

NOTE'S 2-10 units new - hall way Q RL
 10 - unit by check in board Q RL

Aug
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
10	# 57 CAP LAMP & CHARGER	OK		RL
10	# 58 CAP LAMP & CHARGER	OK		
	# 59 CAP LAMP & CHARGER	OK		
10	# 60 CAP LAMP & CHARGER	OK		
10	# 61 CAP LAMP & CHARGER			
1	# 62 CAP LAMP & CHARGER			
	# 63 CAP LAMP & CHARGER			
	# 64 CAP LAMP & CHARGER			
	# 65 CAP LAMP & CHARGER			
	# 66 CAP LAMP & CHARGER			
	# 67 CAP LAMP & CHARGER			
	# 68 CAP LAMP & CHARGER			
	# 69 CAP LAMP & CHARGER			
10	# 70 CAP LAMP & CHARGER			
10	# 71 CAP LAMP & CHARGER			
	# 72 CAP LAMP & CHARGER			
	# 73 CAP LAMP & CHARGER			
	# 74 CAP LAMP & CHARGER			
	# 75 CAP LAMP & CHARGER			
	# 76 CAP LAMP & CHARGER			
	# 77 CAP LAMP & CHARGER			
	# 78 CAP LAMP & CHARGER			
	# 79 CAP LAMP & CHARGER			
10	# 80 CAP LAMP & CHARGER			
10	# 81 CAP LAMP & CHARGER			
10	# 82 CAP LAMP & CHARGER	OK		RL

NOTE'S

Aug
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
10	# 83 CAP LAMP & CHARGER	OK		RL
10	# 84 CAP LAMP & CHARGER	OK		RL
	# 85 CAP LAMP & CHARGER			
	# 86 CAP LAMP & CHARGER			
	# 87 CAP LAMP & CHARGER			
	# 88 CAP LAMP & CHARGER			
	# 89 CAP LAMP & CHARGER			
	# 90 CAP LAMP & CHARGER			
10	# 91 CAP LAMP & CHARGER	OK		RL
10	# 92 CAP LAMP & CHARGER			
	# 93 CAP LAMP & CHARGER	OK		
10	# 94 CAP LAMP & CHARGER	OK		RL
10	# 95 CAP LAMP & CHARGER	OK		
	# 96 CAP LAMP & CHARGER			
	# 97 CAP LAMP & CHARGER			
	# 98 CAP LAMP & CHARGER			
	# 99 CAP LAMP & CHARGER			
	# 100 CAP LAMP & CHARGER			
	# 101 CAP LAMP & CHARGER			
	# 102 CAP LAMP & CHARGER			
	# 103 CAP LAMP & CHARGER			
	# 104 CAP LAMP & CHARGER			
	# 105 CAP LAMP & CHARGER			
	# 106 CAP LAMP & CHARGER			
	# 107 CAP LAMP & CHARGER			
10	# 108 CAP LAMP & CHARGER	OK		

NOTE'S _____

COMMENTS:

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5 August 2007

TIM HARPER
3RD NORTH

4590MINER # 9 ROOFBOLTER
12919 FEEDER BREAKER
MICROW #6 44 SHUTTLE CAR
45 SHUTTLE CAR TRICKLE DUSTER 550519120032
488 SECTION SCOOP AND CHARGER HEAT LAMP #6

Signature

SIGN

DATE 8-9-07

8-9-7

8-10-7

2MSHA06781

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.

CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS

EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,

DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,

POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION

CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,

CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH)
THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE

EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED

2MSHA06783

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-10	3 RD NORTH	4590 MINER	Found a Bad AREA light	Change	JM
8-7	3 RD NORTH	#9 ROOF BOLTER	condition is good	Checked flame paths, cable packing glands	JM
8-7	3 RD NORTH	#29 TRANSFORMER	condition is good	Checked fire protection, breakers	JM
8-7	3 RD NORTH	FEEDER BREAKER 12919	condition is good	checked guard, fire protection	JM
8-7	3 RD NORTH	MICROWAVE 5	good	OK	JM
8-11-07	3 RD NORTH MW	# 21 charger	worn splices	Repair	JM
8-6-7	3 RD NORTH	#45 shuttle car	all OK at time of inspection	Checked all OK	JM
8-7	3 RD NORTH	TRICKLE DUSTER SC898	condition is good	Checked flame paths, packing glands, fire protection	JM
8-7	3 RD NORTH	488 SECTION SCOOP #	OOS	OOS	JM
8-7	3 RD NORTH	& CHARGER #11	condition is good	Checked cable fire protection	JM
8-7	3 RD NORTH	#1 WELDER SER. # KJ272843	condition is good	Checked cable, brass tags, enclo-sure	JM
8-7	3 RD NORTH	HEAT LAMP #7	good	OK	JM
	3 RD NORTH				
	3 RD NORTH	4590 MINER	METHANE MONITOR CALIBRATED 2.5% GAS monthly		

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

2MSHA06784

Trickle Duster # 15-7

Condition: Fire supp. pin missing plastic tie, Cover over belt
needs more guarding, smashed packing gland. Needs brass Tag

Action Taken: Replaced plastic tie, & packing gland &
Tagged out

Signature

8-11-07

Date Ending - 8-11-07

2MSHA06785

PERMISSIBILITY WEEKLY DATE ENDING 8-13

13 August 2007

BLAIN FILLMORE HUGH ARRIOTTI

2 AIR# 1 & # 2 DIESEL WELDERS
COMPRESSOR,
BANANA DUSTER, BUCKIN WILLY,
5 SLINGER DUSTER #5 #6 #7 GEHL
TERRA PRO #1 #4 975

SIGNED **Signature** DATE 8-16

INSPECTION OF NON-PERMISSIBLE DIESEL EQUIPMENT
(HEAVY AND LIGHT DUTY)

FIRE PROTECTION, FIRE EXTINGUISHER FREE OF DEFECTS, INSPECTION TAG ON AND DATED, FIRE SUPPRESSION SYSTEM IS IN GOOD CONDITION AND OPERATIONAL, CAPS ARE ON NOZZLES, NOZZLES LOCATION IS CORRECT, ALL COMPONENTS ARE MOUNTED SECURELY,

SAFETY SHUT DOWN SYSTEMS ARE OPERATIONAL, FUEL SHUT OFF VALVES IN GOOD CONDITION AND LOCATION IS CORRECT,

EQUIPMENT IS FREE OF OIL, COAL, FUEL ACCUMULATIONS, STARTER FLUID IS IN PROPER CONTAINER,

FUEL SYSTEM, CHECK FOR FUEL LEAKS, SELF CLOSING FUEL CAP IS WORKING PROPERLY, HIGH PRESSURE FUEL LINES GUARDED OR COVERED PROPERLY, FUEL LINES PROTECTED FROM DAMAGE, FUEL TANK GUARD IN PLACE

ELECTRICAL SYSTEM, CHECK FOR PROPER FUSE SIZE, CORRECT TYPE OF FUSE, BATTERY COVERS IN PLACE, WIRING OF PROPER SIZE, MAIN DISCONNECT WORKING PROPERLY, WIRING BUSHED THROUGH METAL WALLS, WIRING SECURED DOWN, CHECK AUDIBLE WARNING DEVICE WORKING CORRECTLY, CHECK NEUTRAL START SWITCH, ALL BARE ELECTRICAL TERMINALS ARE INSULATED, ALL REQUIRED LIGHTS ARE WORKING, CHECK FUEL LINE ARE SEPARATED FROM ELECTRICAL WIRING

CHECK FOR CORRECT MSHA APPROVAL TAG ON ENGINE, ALL GLASS IN GOOD CONDITION, OPERATIONAL CONTROLS WORKING PROPERLY, SPARK ARRESTER INTACT, MACHINE PARKING BRAKE AND SERVICE BRAKES WORKING PROPERLY, EMERGENCY STOP PANIC BARS CORRECTLY IN GAGE BRAKING SYSTEM AND STOP MACHINE, WITHIN 5 SECONDS OF ENGINE SHUT DOWN (HEAVY DUTY ONLY)

INSPECTION OF PERMISSIBLE DIESEL EQUIPMENT (HEAVY DUTY)

INTAKE AIR SYSTEM, CHECK FOR DAMAGE OR ALTERED, COPPER GASKET IN GOOD CONDITION, INTAKE FLAME ARRESTER CLEAN, NO EXCESSIVE OPENINGS .018 INCH FILAMENT TYPE, NO HOLE TYPE DO LIGHT TEST

EXHAUST SYSTEM, CHECK ALL BOLTS AND WASHERS IN PLACE AND TIGHT, ALL GASKETS INSTALLED AND JOINTS TIGHT, EXHAUST SYSTEM FASTENERS IN PLACE AND TIGHT, EXHAUST IN GOOD CONDITION, HOLES PLUGGED, NO CRACKS

CHECK SHUT DOWN, INTAKE VACUUM NOT TO EXCEED 25" OF WATER AT FULL THROTTLE, EXHAUST BACK PRESSURE AT FULL THROTTLE NOT TO EXCEED 34" OF WATER, CHECK FOR AIR SYSTEM LEAKS, SCRUBBER SYSTEM SHUT DOWN LOW WATER, HIGH TEMP. SHUT DOWN, HIGH COOLANT SHUT DOWN, EMERGENCY INTAKE AIR SHUT OFF OPERATIONAL, BRAKES OPERATIONAL SET UP WITH IN 5 SEC. OF SHUT DOWN, ALL COVERS AND GUARDS IN PLACE AND SECURED DOWN,

CHECK FIRE SUPPRESSION SPRAYS CAPPED, HOSED PROTECTED FROM DAMAGE, ACTUATOR PRESSURIZED, AUTOMATIC SYSTEM FUNCTIONAL, FIRE SUPPRESSION ENGINE SHUT DOWN OPERATIONAL, FIRE EXTINGUISHER MOUNTED, DATE AND INSPECTION TAG ATTACHED.

CHECK AUDIBLE WARNING DEVICE, MACHINE FREE OF ACCUMULATIONS, CHECK PARK BRAKE SYSTEM IS OPERATIONAL, CHECK MACHINE CONTROLS FOR PROPER OPERATION, ALL LIGHTS WORK IN BOTH DIRECTIONS, PACKING GLANDS INSTALLED CORRECTLY, PACKING NUTS SECURED WITH LOCKING DEVICE, UNUSED GLANDS SPOT WELDED, CABLES AND CONDUITS ARE FLAME RESISTANT, CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EXPLOSION PROOF COMPARTMENTS, NO EXCESS GAPS. IN FLAME PATHS ALL BOLTS ARE TIGHT AND IN GOOD CONDITION, XP AND 2G TAGS ARE ON, ELECTRICAL SYSTEM IN GOOD CONDITION

WEEKLY H.D. & PERMISSIBLE VEHICLE CHECK
PERMISSIBILITY MUST BE SIGNED AND DATED

VEHICLE	CONDITIONS AND COMMENTS			WEEK OF
	SAFE TO OPERATE	EMMISSIONS & FIRE SUPP. CO NOT TO EXCEED 2000PPM	DEFECT OR CONDITION	CORRECTIVE ACTION
3 1/2 WAGNER 23125	OK			
3 1/2 WAGNER 159	OK			
#1-975	OK	HH 7mm Eng. Repair		Repair
#4-975	OK			BF
#941 975	OK	Scrubber Shut Down	Repair	BF
#5-GEHL	OK			
#6-GEHL	OK			
#7-GEHL	OK			
24-15 GEHL	OK			
#677 GEHL	OK	oil leak		Repair
#9 25X	OK	oil accumulations	fixed	
#4-4110	OK	Brake	Repair	BF
#1 TERRA PRO	OK			
24-61 MINI TRAC	OK			A
24-61 MINI TRAC	OK			
#1 4110	OK			
#2 4110	OK			
#3 4110	OK	Jump Shut Down	Repair	

PERMISSIBILITY WEEKLY DATE ENDING

8/18

13 August 2007

FOSTER MCAURTHUR

ALL PORTABLE AND PERMANENT PUMP'S

SIGNE

Signature

DATE

8-16-07

2MSHA06791

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARP EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06793

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	1 ST WEST & 2 WEST BLEEDER	2G PUMP SYSTEM			
8-13-07	XC 12 1 ST WEST	2G P 13 -1	α		FM
8-13-07	XC 1 BLEEDER 1 ST WEST	2G P13 -2	α		FM
8-13-07	XC 7 2NDWEST BLEEDER	2G P 13-3	+ α		FM
8-13-07	DOG LEG 2 ND WEST BLEEDER	2G P13-4	α		FM
8-13-07	3 RD LEFT	2G P 5-1	α		FM
8-13-07	REGULATOR 31/4	2G P 5-2	α		FM
8-13-07	3 ½ CORNER	2G P 13-5	α		FM
8-13-07	3 ½ CORNER	2G P 28 -1	α		FM
8-13-07	3 ½ BLEEDER	2G 5-3	α		FM
8-13-07	3 ¼ XC2	2G 5-4	α		FM
8-13-07	3 ¼ XC 5	2G 5-5	α		FM
8-13-07	3 ¼ XC 10	2G 5-6	α		FM
8-13-07	3 ½ CORNER	2G 30hp pump	α		FM
8-13-07	3 ½ CORNER	2G30hp pump	α		FM

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-16-07	XC15 RETURN NORTH MAINS	5HP PUMP P 5-36	OK		FM
8-15-07	XC39 MW RETURN	6.4 HP PUMP P 6.4 35	OK		FM
8-15-07	XC 39 MW RETURN	13HP PUMP P13 - 34	OOS OK		FM
8-15-07	XC 44 M.W. RETURN	6.4 KW PUMP P6.4 33	OK		FM
8-15-07	XC 47 M.W. RETURN	6.4KW PUMP P 6.4-30	OK		FM
	1 ST EAST BLEEDER PUMPS	2 G PUMP SYSTEM			
8-14-07	XC 52 1 ST EAST	13 HP PUMP SC #P 23	OOS	Bad fire Extinguisher Replaced	FM
8-14-07	XC5 BLEEDER	13 HP PUMP	OK		FM
8-14-07	XC35 2EAST	13HP PUMP	OK		FM
	2 ND EAST	2 G PUMP SYSTEM			
8-14-07	XC33 2NDEAST	5HP PUMP	OK		FM
8-14-07	XC 23 BLEEDER	5HP PUMP P# 23	OK		FM
8-14-07	XC-52 1 ST EAST	13 HP P# 52	OK		FM

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING _____

13 August 2007

LARRY POWELL JESSE GILBERT RYAN MANN ISRAEL PETERSEN

WEEKLY EXAM'S HAVE
POWER CENTER'S,
SWITCH GEAR'S
DISTRIBUTION BOXES
CAPACITOR BANK

SIGNATURE

Signature

DATE _____

8-13-07

2MSHA06796

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06797

PERMISSIBILITY MUST BE SIGNED AND DATED

CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-20	SURFACE	# 1 TRANS 600 KVA	Did not get completed		WLC
8-13	XC 6 MAIN NO.	# 2 TRANS 600 KVA 950/480	condition is good	Checked fire protection, cables, inst, Brass tags, etc.	GFH
8-20	XC 1 3 RD NORTH	# 3 TRANS 225 KVA 480V	Did not get completed		WLC
8-13	XC 4 MAIN WEST	# 4 TRANS 750 KVA 950/480	condition is good	checked fire protection, cables, Breaker inst, etc.	GFH
8-13	XC 40 MAIN WEST	# 5 TRANS 750 KVA 950/480	condition is good	checked cables, fire protection, Gm, Breaker inst,	GFH
8-13	XC 69 MAIN WEST	# 19 TRANS 1250 KVA 950/480	Circuit # 4 has a bad ground monitor	Tagged circuit # 4 OOS	GFH
	XC 29 MAIN WEST	# 8 TRANS 500 KVA 480			
8-13	XC 44 MAIN WEST	# 9 TRANS 750 KVA 480	condition is good	Checked cables, Gm, Brass tags, Breaker inst, fire prot,	GFH
8-13	XC 4 6&7 BELT MW	# 27 TRANS 600 KVA 480	condition is good	checked guarding cables, brass tags, Breaker inst,	GFH
8-20	X/C 14 3 RD NORTH	# 16 TRANS 1750 KVA 950/480	Did not get completed		WLC
8-13	XC 102 #5 BELT	1000 KVA #17	condition is good	Checked Gm, cables, fire protection, guarding, etc.	GFH
	3 RD NORTH XC 5	#14 TRANS # 2 BELT DRIVE			
8-13	SOUTH MAINS X/C 1	#23 TRANS 7200 VOLTS	condition is good	updated fire extinguisher tag	GFH

NOTE'S Did not complete do to accident

PERMISSIBILITY MUST BE SIGNED AND DATED
SOUTH CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/20	SO CRANDALL XC#1	#13 BELT DRIVE TRANS #1BELT	Did not completed		
8/20	XC 19 1EAST SOUTH CRANDALL	300 KVA #10	Did not get completed		
8/20	SO. CRANDALL BOTTOM OF SLOPE	JOY TRANSFORMER #28	Did not ^{get} completed		
8/20	SO. CRANDALL XC 6 MAINS	#21 BELT TRANSFORMER #3BELT	Did not get completed		
8/20	SO CRANDALL XC 12	2 EAST BELT DRIVE 750 KVA #1TR	Did not get completed		
8/20	SO CRANDALL 1 ST EAST XC 5	#26 1 ST E BELT TRANSFORMER	Did not get completed		
8/20	3 RD EAST	7200 BELT DRIVE TRANS 750 KVA #16-31	Did not get completed		

NOTE'S Did not get completed do to accident

SWITCH GEAR
PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-13	XC 4 MAIN WEST	# 2 SWITCH GEAR 7200 VOLT	condition is good	checked line protection, cables, guarding, Ga	GPV
8-13	XC 40 MAIN WEST	# 3 SWITCH GEAR 7200 VOLT	condition is good	checked cables, guarding, line protection,	GPV
8-13	XC 88 MAIN WEST	# 4 SWITCH GEAR 7200 VOLT	condition is good	checked guard -ing, cables, brass tags, fire protection,	GPV
8-13	XC 24 MAIN WEST	# 7 SWITCH GEAR 7200 VOLT	condition is good	checked guard -ing, line protect -ion, brass tags, etc	GPV
8-13	XC 69 MAIN WEST	# 8 SWITCH GEAR 7200 VOLT	condition is good	check line pro -tection, Brass tags, guarding, Ga	GPV
8-13	XC 40 MAIN WEST	CAPACITOR BANK #1	condition is good	checked line protection, cables	GPV
8/20	XC 6 SOUTH MAIN SOUTH CRANDALL	DUEL 7200V SWITCH GEAR #11 #3DRIVE	Did not complete		KLC
8/20	XC 21 SOUTH CRANDALL	#5 DAUL SWICTH 7200	Did not complete		KLC
8/20	XC 12 SOUTH CRANDALL	#1 SWITCH GEAR 7200 VOLT			

NOTE'S did not complete do to Accident

PERMISSIBILITY MUST BE SIGNED AND DATED

DISTRIBUTION BOXES

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-13	XC 16 MAIN NORTH	#DIST BOX #11	Condition is good	Checked cables GM, line protection, breakers, inst, tags	CP
8-13	XC 40 MAIN WEST	# 8 DIST. BOX	Condition is good	Checked line protection, breakers, inst, cables, tags	CP
	XC50 MAIN WEST	#5 DIST. BOX			
8-13	XC26 MAIN WEST	#10 DIST. BOX	condition is good	checked line protection, inst, cables,	CP
8/20	SO CRANDALL BOAR HOLE	#6 DIST- BOX	Did not complete		KHC
	3 RD NORTH X/C 4	#16 D- BOX	Did not complete		
8-13	MW X/C 71	#12 D- BOX	condition is good	checked line protection, breakers	CP

NOTE'S could not complete do to accident

Signature

8/20/07

PERMISSIBILITY WEEKLY DATE ENDING 8/18/07

13 August 2007

TIM HARPER

SOUTH CRANDALE 3RD EAST

SO. CRANDALL & CRANDALL PHONES, D-BOXES, WELDERS,
HEAT TAPE BELT SCALES PED SYSTEM PRESSURE WASHER
4 STAMLER FEEDER
SECTION TRANS, KITCHEN LIGHT & MICROOWAVE
CAR, CHARGER TRICKLE DUSTER
UNTRACK & CHARGERS
BOTH BELT KITCHEN'S, DUSTER @ XC 3 M.W.
TRICKLE DUSTER XC 8 M. N.

SIG **Signature** DATE 8/20/07
-15-07

PERMISSIBILITY MUST BE SIGNED AND DATED

2MSHA06802

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06803

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	SOUTH CRANDALL				
8/20/07	SOUTH CRANDALL	# 12853 STAMLER FB	OOS		CP
8/20/07	SOUTH CRANDALL	SECTION TRANS #18	OOS		CP
	SOUTH CRANDALL				
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NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY MUST

BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN MINE				
8-13	So. MAINS SO. CRANDALL	#1 UNITRAC	OOS	OOS	GP
8-13	SO. MAINS SO. CRANDALL	UNITRAC CHARGER#1	OOS	OOS	GP
8/20/07	XC 7 MAIN WEST	HEAT LAMP # 4 0204002588 MICROWAVE	Did Not get	completed Do To Accident	LP
8-13	XC 8 MAIN NORTH	TRICKLE DUSTER # 2	Condition is good	checked Fire Protection, guarding	GP
8/20/07	GEN. MINE	#2 UNITRAC	Did Not get	completed Do To Accident	LP
8/20/07	GEN. MINE	#2 UNITRAC CHARGER	Did Not get	completed Do To Accident	LP
8/20/07	XC 89 MAIN SO #1 BELT	TRICKLE DUSTER # 4	Did Not get	completed Do To Accident	LP
8/20/07	XC 14 SC MAIN	TRICKLE DUSTER # 3	Did Not get	completed Do To Accident	LP
8/15	XC 34 MAIN NORTH	TRICKLE DUSTER # 1	ok @ time of inspection	checked Fire protection fuses, paths, cable entrances, strain clamp	B.M.
	GEN MINE	BOOM TRUCK	OOS		
8/20/07	SOUTH CRANDALL	BATTERY CHARGER & DUSTER	Did Not get	completed Do To Accident	LP

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

NOTE'S Did Not get completed Do To Accident

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-13	GEN. MINE	BELT WINDER #1	OOS	OOS	GP
8/20	GEN. MINE	10-58 636	ADP Gone		LP
8-13	GEN. MINE	CHARGER 10-58 636	ADP connection Pulled into,	Repair.	GP
8/20	GEN. MINE	MILLER WELDER #353049	Did Not get	completed	LP
8/20	1 ST EAST XC-13	#19 D-BOX	Did Not get	completed	LP
8/20	SO. CRANDALL	PHONE SYSTEM	Did Not get	completed	LP
8/20	SO. CRANDALL #1 BELT	110 VOLT HEAT TAPE	Did Not get	completed	LP
8/20	SOUTH CRANDALL	D BOXES FOR CHARGER #002	Did Not get	completed	LP
8/20	GEN. MINE	MINE PHONES	Did Not complete		LP
8-13	X-C 5 MAIN NORTH	BELT SCALES	condition is good	Checked line protection, enclosure	GP
8-13	X-C 44 MAIN WEST	PED SYSTEM	enclosure dusty,	clean	GP
8/20	X-C 49 MAIN WEST	ELECTRIC PRESSURE WASHER	Did Not get	completed	LP

NOTES:

Did Not get completed Do To Accident

COMMENTS:

PERMISSIBILITY WEEKLY DATE ENDING 8/18/07

13 August 2007

TIM HARPER
3RD NORTH

4590MINER # 9 ROOFBOLTER
12919 FEEDER BREAKER
MICROW #6 44 SHUTTLE CAR
45 SHUTTLE CAR TRICKLE DUSTER 550519120032
488 SECTION SCOOP AND CHARGER HEAT LAMP #6

SIGNED  Signature

8/20/07

2MSHA06808

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

2MSHA06810

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/20/07	3 RD NORTH	4590 MINER	Did Not Get	Completed	LP
8/20/07	3 RD NORTH	#9 ROOF BOLTER	Did Not Get	Completed	LP
8/20/07	3 RD NORTH	#29 TRANSFORMER	Did Not Get	Completed	LP
8/20/07	3 RD NORTH	FEEDER BREAKER 12919	Did Not Get	Completed	LP
8/20/07	3 RD NORTH	MICROWAVE 5	Did Not Get	Completed	LP
	3 RD NORTH				
8/20/07	3 RD NORTH	#45 shuttle car	Did Not Get	Completed	LP
8/20/07	3 RD NORTH	TRICKLE DUSTER SC898	Did Not Get	Completed	LP
8/20/07	3 RD NORTH	488 SECTION SCOOP #	Did Not Get	Completed	LP
8/20/07	3 RD NORTH	& CHARGER #11	Did Not Get	Completed	LP
8/20/07	3 RD NORTH	#3 WELDER SER. # KJ272843	Did Not Get	Completed	LP
8/20/07	3 RD NORTH	HEAT LAMP #7	Did Not Get	Completed	LP
	3 RD NORTH				
	3 RD NORTH	4590 MINER	METHANE MONITOR CALIBRATED 2.5% GAS monthly		

NOTE'S Did Not Get Completed Do to Accident

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING 8-18-07

13 August 2007

NICK MILLS

5 & 7 848 BATTERY CAR'S
BELT PORTAL DUSTER
BELT PORTAL MAGNET'S & CONTROLLER'S
MAIN LINE TRICKLE DUSTER'S
, DIESEL GENERATOR BATTERY BOSTER #1
SOUTH CRANDALL PUMPS
ALL CRANDALL MINE BELTS & TAKE- UPS
BELT BRAKES

SIGNED

Signature

DATE 8-20-07

2MSHA06812

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.

CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS

EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,

DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,

POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION

CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,

CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH)
THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE

EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06814

PERMISSIBILITY MUST BE SIGNED AND DATED

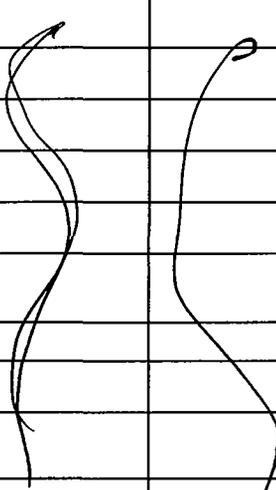
DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GENERAL			Could not get completed Due to accident on 8-16-07	RM
8-20	GENERAL MINE	# 5 848 BATTERY SHUTTLE CAR	O.O.S		RM
8-20	GENERAL MINE XC1 MW	# 7 848 BATTERY SHUTTLE CAR	O.O.S		RM
8-20	GENERAL MINE XC82 MW	# 5 BOLTER SINGLE BOOM	O.O.S		RM
8-20	GEN MINE XC 86 MW	213 LEENORES ROOF BOLTER	OOS		RM
8-20	GEN MINE XC64 MW	#6 BATTERY SC	OOS		RM
8-20	GEN. MINE	GARY'S OFFICE	BATTERY BOSTER#1		RM

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-20	BELT PORTAL	TRICKLE DUSTER#ST4471	Could not complete Due to accident		RM
8-20	BELT PORTAL	CONTROL BOXES, E.T.C.	on 8-16-07		RM
8-20	BELT PORTAL	MAGNET # 1 HEAD ROLLER	SS		RM
8-20	GEN. MINE	DIESEL GENERATOR			RM

NOTE'S Permissibility was not completed due to accident on 8-16-07

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S		
8-20	2 nd EAST BELT HEAD ROLLER	10HP PUMP SC #P24	Permissibility was not completed due	to accident on 8-16	pm		
8-20	#3 BELT XC 7	10 HP STAMCOR #P5			pm		
8-20	3 rd EAST XC 23	5 HP PUMP # P7			pm		
8-20	1 st EAST XC19	5 HP PUMP # P6			OOS	pm	
8-20	2 nd EAST BELT	5 HP PUMP # P25			pm		
8-20	3 rd EAST XC 24	13 HP PUMP # P4			pm		
8-20	3 rd EAST XC 24	5 HP PUMP # P23			pm		
8-20	3 rd EAST XC 7	#18 2 CIRCUIT D-BOX			pm		
8-20	3 rd EAST XC 19	#13 2 CIRCUIT D-BOX			pm		
8-20	1 ST EAST	BREKLY #3 AND CONTROLLER SOUTH CRANDALE			pm		
8-20	3 rd EAST XC 19	RED OUT			pm		

NOTE'S Permissibility was not completed mine was idle due to accident on 8-16-07

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

2MSHA06817

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S	
8-20	#1 BELT PORTAL	6.4PUMP SC #P1	Permiss was not completed due to accident on 8-16-07		PM	
8-20	#1 BELT OVERCAST	10HP PUMP SC #P2			PM	
8-20	XC 22 main so	5 HP PUMP #15 SO.CRANDALL		OOS		PM
8-20	SO. CRANDALL ROCK ROOMS	6.4 KW STANCOR PUMP SC #P12				PM
8-20	SO. CRANDALL	LEE NORIS ROOF BOLTER		OOS		PM
8-20	SC INTAKE BOTTOM OF SLOPE	5HP SC #P4				PM
8-20	1 ST EAST XC18	5 HP SC#P8				PM
8-20	SC NORTH RETURN FACE	5HP #P9				PM
8-20	SOUTH MAIN XC 1	54KW SC #P10		OOS		PM
8-20	XC 2 #4 BELT	5HP #P11		OOS		PM
8-20	BORE HOLE	5HP SC #P5-13		OOS		PM
8-20	XC 24 SO. CRANDLL SO. MAIN	10HP SC #P14				PM
8-20	2ND EAST INTAKE	5HP PUMP SC #P19				PM
8-20	3RD EAST BELT DRIVE	6.4 KW STANCOR PUMP SC #P21		OOS		PM

NOTE'S Permiss was not completed due to mine accident on 8-16-07

2MSHA06818

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-20	#1 BELT DRIVE	3.6 HP PUMP#P2 FLYGHT	Permiss was not completed due accident on 8-16-07		RM
8-20	XC 1 #1 BELT	10 HP PUMP #P1 STANCOR			RM
8-20	#1 BELT TAIL	5 HP PUMP #P3 FYGHT		RM	
8-20	XC 6 M.W. BELT LINE	6.4 KW PUMP #P4STANCOR		RM	
8-20	1 ST SOUTH XC #6	5 HP PUMP #P5 FLYGHT		RM	
8-20	XC 38 M.W. BELT	5 HP PUMP #P8 FYGHT		RM	
8-20	XC 39 M.W. BELT	3.5 KW PUMP #P9 FYGHT		RM	
8-20	XC 45 M.W.	#1 150 HP PUMP& #1 CONTROLLER		RM	
8-20	XC 45 M.W.	#2 150 HP PUMP		RM	
8-20	XC 47 M.W BELT	6.4 KW PUMP #P10 STANCOR		RM	
8-20	XC 46 M.W.	13 HP PUMP#P11 FYGHT		RM	
8-20	XC 46 M.W.	#P1 200 HP HIGH PRESSURE PUMP		RM	
8-20	3 RD NO #1 BELT TAIL	6.4 STANCOR #P23		OOS	RM
8-20	3 RD NO. HEAD ROLLER	5 HP PUMP #P7 FYGHT		RM	
8-20	XC 39 MAIN WEST INTAKE	5 HP PUMP P19		RM	
8-20	XC 40 MAIN WEST	5 HP PUMP #P6 FYGHT		RM	
8-20	XC 45 M.W.	150 HP PUMP osna		RM	
8-20	XC 65 MW	2CERCUTT D BOX #12		RM	
8-20	XC 63 MW	5HP PUMP	RM		

NOTE'S Mine was Idle from 8-16 - 8-20 permiss was not completed

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S	
8-20	SO. CRANDALL XC 1	#1 BELT DRIVE AND LIGHTS	OOS	Permiss was not completed due to accident on 8-16-07	RM	
8-20	SO. CRANDALL	3 RD EAST BELT AND TAKE UP SUP 500	OOS		RM	
8-20	SO. CRANDALL	#2 BELT DRIVE & LIGHTS	OOS		RM	
8-20	SO. CRANDALL	#3 BELT DRIVE, LIGHTS & BRAKE CONTROLLER & TAKE-UP	OOS		RM	
8-20	SO. CRANDALL	#1 BELT SCALES	OOS		RM	
8-20	SO. CRANDALL	#4 BATTERY COAL HAULER	OOS		RM	
8-20	SO. CRANDALL	2 EAST BELT & CONTROLLER	OOS		RM	
8-20	SO CRANDALE	SUPER 500 & CONTROLLER 2 EAST	OOS		RM	
8-20	CRANDALE	#1 LEE NORSE	OOS		RM	
	SO. CRANDALL					
	SO. CRANDALL					
	SO. CRANDALL					
	SO. CRANDALL					

NOTES:

2MSHA06821

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-20	XC 3 MAIN NORTH	#1 DRIVE & TAKE-UP		<p>Permiss was not completed due to accident on 8-16-20</p>	
8-20	XC 5 MAIN WEST	#2 DRIVE & TAKE-UP			
8-20	XC 39 MAIN WEST	#3 DRIVE & TAKE-UP			
8-20	XC 69 MAIN WEST	#4 DRIVE & TAKE-UP			
8-20	XC 70 MAIN WEST	#4 BELT BRAKE			
8-20	XC 1 SO.MAINS	SO.MAINS #1 BELT DRIVE & TAKE-UP			
8-20	XC 33 MAIN WEST	3 RD #1 NORTH BELT DRIVE.			
8-20	XC 103 MAIN WEST	#5 DRIVE			
8-20	MAIN WEST SHORT BELT	# 6 BELT DRIVE			
8-20	MAIN WEST SECTION BELT	# 7 BELT DRIVE TAKE-UP			
8-20	XC 6 3 RD NORTH	3 RD NORTH #2 BELT DRIVE			

NOTES: Mine was idle from 8-16 - 8-19 due to accident permiss was not completed

PERMISSIBILITY WEEKLY DATE ENDING 8-18-07

13 August 2007

RUSS LARSON
CRANDALL MINE CONSPEC SYSTEM
SOUTH CRANDALL MINE CONSPEC SYSTEM

SIGNED  DATE 8-15-07

2MSHA06823

PERMISSABILITY MUST BE SIGNED AND DATED

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

PERMISSIBILITY WEEKLY DATE ENDING 8-18-07

13 August 2007

RUSS LARSON

ALL CAP LAMP'S AND CHARGER'S

Signature

SIGNED

DATE

8-15-07

2MSHA06826

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06827

Aug
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT CHARGERS ABOVE SHOP	CONDITION	ACTION TAKEN	INITIAL'S
15	# 1 CAP LAMP & CHARGER	OK		R/C
1	# 2 CAP LAMP & CHARGER			
1	# 3 CAP LAMP & CHARGER			
15	# 4 CAP LAMP & CHARGER	OK		
	# 5 CAP LAMP & CHARGER	OK		
15	# 6 CAP LAMP & CHARGER	OK		
15	# 7 CAP LAMP & CHARGER	OK		
	# 8 CAP LAMP & CHARGER	OK		
15	# 9 CAP LAMP & CHARGER	OK		
15	# 10 CAP LAMP & CHARGER			
1	# 11 CAP LAMP & CHARGER			
	# 12 CAP LAMP & CHARGER			
	# 13 CAP LAMP & CHARGER			
	# 14 CAP LAMP & CHARGER			
	# 15 CAP LAMP & CHARGER			
	# 16 CAP LAMP & CHARGER			
	# 17 CAP LAMP & CHARGER			
	# 18 CAP LAMP & CHARGER			
	# 19 CAP LAMP & CHARGER			
	# 20 CAP LAMP & CHARGER			
15	# 21 CAP LAMP & CHARGER	OK		
	# 22 CAP LAMP & CHARGER	OK		
15	# 23 CAP LAMP & CHARGER	OK		
1	# 24 CAP LAMP & CHARGER			
15	# 25 CAP LAMP & CHARGER	OK		
	# 26 CAP LAMP & CHARGER	OK		
15	# 27 CAP LAMP & CHARGER	OK		
1	# 28 CAP LAMP & CHARGER			
	# 29 CAP LAMP & CHARGER			
15	30	OK		R/C

2MSHA06828

Aug
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S			
15	# 31 CAP LAMP & CHARGER	OK		RC			
/	# 32 CAP LAMP & CHARGER	OK					
	# 33 CAP LAMP & CHARGER						
	# 34 CAP LAMP & CHARGER						
	# 35 CAP LAMP & CHARGER						
15	# 36 CAP LAMP & CHARGER	OK					
/	# 37 CAP LAMP & CHARGER	OK					
	# 38 CAP LAMP & CHARGER						
	# 39 CAP LAMP & CHARGER						
	# 40 CAP LAMP & CHARGER						
	# 41 CAP LAMP & CHARGER						
	# 42 CAP LAMP & CHARGER						
	# 43 CAP LAMP & CHARGER						
	# 44 CAP LAMP & CHARGER						
	# 45 CAP LAMP & CHARGER						
	# 46 CAP LAMP & CHARGER						
	# 47 CAP LAMP & CHARGER						
	# 48 CAP LAMP & CHARGER						
	15		# 49 CAP LAMP & CHARGER		OK		
			# 50 CAP LAMP & CHARGER		OK		
15	# 51 CAP LAMP & CHARGER	OK					
15	# 52 CAP LAMP & CHARGER	OK					
	# 53 CAP LAMP & CHARGER	OK					
15	# 54 CAP LAMP & CHARGER	OK					
/	# 55 CAP LAMP & CHARGER	OK					
15	# 56 CAP LAMP & CHARGER	OK		RC			

NOTE'S 2 lamps of 10 each under glass case
in hall OK RC

Aug
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
15	# 57 CAP LAMP & CHARGER	OK		RC
15	# 58 CAP LAMP & CHARGER	OK		RC
	# 59 CAP LAMP & CHARGER	OK		
15	# 60 CAP LAMP & CHARGER	OK		
	# 61 CAP LAMP & CHARGER	OK		
	# 62 CAP LAMP & CHARGER			
	# 63 CAP LAMP & CHARGER			
	# 64 CAP LAMP & CHARGER			
	# 65 CAP LAMP & CHARGER			
	# 66 CAP LAMP & CHARGER			
	# 67 CAP LAMP & CHARGER			
	# 68 CAP LAMP & CHARGER			
	# 69 CAP LAMP & CHARGER			
	# 70 CAP LAMP & CHARGER			
	# 71 CAP LAMP & CHARGER			
	# 72 CAP LAMP & CHARGER			
	# 73 CAP LAMP & CHARGER			
	# 74 CAP LAMP & CHARGER			
	# 75 CAP LAMP & CHARGER			
	# 76 CAP LAMP & CHARGER			
	# 77 CAP LAMP & CHARGER			
	# 78 CAP LAMP & CHARGER			
	# 79 CAP LAMP & CHARGER			
15	# 80 CAP LAMP & CHARGER			
15	# 81 CAP LAMP & CHARGER			
15	# 82 CAP LAMP & CHARGER	OK		RC

NOTE'S 2 banks of 10 each board room
OK RC

Aug
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
15	# 83 CAP LAMP & CHARGER	OK		MC
15	# 84 CAP LAMP & CHARGER	OK		MC
	# 85 CAP LAMP & CHARGER			
	# 86 CAP LAMP & CHARGER			
	# 87 CAP LAMP & CHARGER			
	# 88 CAP LAMP & CHARGER			
	# 89 CAP LAMP & CHARGER			
	# 90 CAP LAMP & CHARGER			
	# 91 CAP LAMP & CHARGER			
	15		# 92 CAP LAMP & CHARGER	
	# 93 CAP LAMP & CHARGER	OK		
15	# 94 CAP LAMP & CHARGER	OK		
15	# 95 CAP LAMP & CHARGER	OK		MC
	# 96 CAP LAMP & CHARGER			
	# 97 CAP LAMP & CHARGER			
	# 98 CAP LAMP & CHARGER			
	# 99 CAP LAMP & CHARGER			
	# 100 CAP LAMP & CHARGER			
	# 101 CAP LAMP & CHARGER			
	# 102 CAP LAMP & CHARGER			
	# 103 CAP LAMP & CHARGER			
	# 104 CAP LAMP & CHARGER			
	# 105 CAP LAMP & CHARGER			
# 106 CAP LAMP & CHARGER				
15	# 107 CAP LAMP & CHARGER			
15	# 108 CAP LAMP & CHARGER	OK		MC

NOTE'S

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
					<i>AS</i>
8-16	GEN MINE	JEFFREY DUSTER #13	<i>005</i>		<i>AS</i>
8-16	GEN MINE	STEAM CLEANER	<i>005</i>		
8-16	GEN MINE	DIESEL GATOR #15	<i>005</i>		
8-16	GEN MINE	#10 BUCKIN WILLY	<i>005</i>		

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

2MSHA06833

PERMISSIBILITY WEEKLY DATE ENDING 8-18

13 August 2007

HUGH ARRIOTTI BLAIN FILLMORE

OUT-BY 2- ENTRY DIESEL EQUIPMENT

, DIESEL BOLTER ALLCO GATOR
, # 404, JEFFRY DUSTER #10 BUCKEN WHILLEY

SIGNED

Signature

DATE

8-18

8-20-07

2MSHA06834

INSPECTION OF PERMISSIBLE DIESEL EQUIPMENT (HEAVY DUTY)

INTAKE AIR SYSTEM, CHECK FOR DAMAGE OR ALTERED, COPPER GASKET IN GOOD CONDITION, INTAKE FLAME ARRESTER CLEAN, NO EXCESSIVE OPENINGS .018 INCH FILAMENT TYPE, NO HOLE TYPE DO LIGHT TEST

EXHAUST SYSTEM, CHECK ALL BOLTS AND WASHERS IN PLACE AND TIGHT, ALL GASKETS INSTALLED AND JOINTS TIGHT, EXHAUST SYSTEM FASTENERS IN PLACE AND TIGHT, EXHAUST IN GOOD CONDITION, HOLES PLUGGED, NO CRACKS

CHECK SHUT DOWN, INTAKE VACUUM NOT TO EXCEED 25" OF WATER AT FULL THROTTLE, EXHAUST BACK PRESSURE AT FULL THROTTLE NOT TO EXCEED 34" OF WATER, CHECK FOR AIR SYSTEM LEAKS, SCRUBBER SYSTEM SHUT DOWN LOW WATER, HIGH TEMP. SHUT DOWN, HIGH COOLANT SHUT DOWN, EMERGENCY INTAKE AIR SHUT OFF OPERATIONAL, BRAKES OPERATIONAL SET UP WITH IN 5 SEC. OF SHUT DOWN, ALL COVERS AND GUARDS IN PLACE AND SECURED DOWN,

CHECK FIRE SUPPRESSION SPRAYS CAPPED, HOSED PROTECTED FROM DAMAGE, ACTUATOR PRESSURIZED, AUTOMATIC SYSTEM FUNCTIONAL, FIRE SUPPRESSION ENGINE SHUT DOWN OPERATIONAL, FIRE EXTINGUISHER MOUNTED, DATE AND INSPECTION TAG ATTACHED.

CHECK AUDIBLE WARNING DEVICE, MACHINE FREE OF ACCUMULATIONS, CHECK PARK BRAKE SYSTEM IS OPERATIONAL, CHECK MACHINE CONTROLS FOR PROPER OPERATION, ALL LIGHTS WORK IN BOTH DIRECTIONS, PACKING GLANDS INSTALLED CORRECTLY, PACKING NUTS SECURED WITH LOCKING DEVICE, UNUSED GLANDS SPOT WELDED, CABLES AND CONDUITS ARE FLAME RESISTANT, CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EXPLOSION PROOF COMPARTMENTS, NO EXCESS GAPS. IN FLAME PATHS ALL BOLTS ARE TIGHT AND IN GOOD CONDITION, XP AND 2G TAGS ARE ON, ELECTRICAL SYSTEM IN GOOD CONDITION

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.

CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS

EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,

DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,

POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION

CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,

CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH)
THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE

EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED

2MSHA06836

INSPECTION OF NON-PERMISSIBLE DIESEL EQUIPMENT
(HEAVY AND LIGHT DUTY)

FIRE PROTECTION, FIRE EXTINGUISHER FREE OF DEFECTS, INSPECTION TAG ON AND DATED, FIRE SUPPRESSION SYSTEM IS IN GOOD CONDITION AND OPERATIONAL, CAPS ARE ON NOZZLES, NOZZLES LOCATION IS CORRECT, ALL COMPONENTS ARE MOUNTED SECURELY,

SAFETY SHUT DOWN SYSTEMS ARE OPERATIONAL, FUEL SHUT OFF VALVES IN GOOD CONDITION AND LOCATION IS CORRECT,

EQUIPMENT IS FREE OF OIL, COAL, FUEL ACCUMULATIONS, STARTER FLUID IS IN PROPER CONTAINER,

FUEL SYSTEM, CHECK FOR FUEL LEAKS, SELF CLOSING FUEL CAP IS WORKING PROPERLY, HIGH PRESSURE FUEL LINES GUARDED OR COVERED PROPERLY, FUEL LINES PROTECTED FROM DAMAGE, FUEL TANK GUARD IN PLACE

ELECTRICAL SYSTEM, CHECK FOR PROPER FUSE SIZE, CORRECT TYPE OF FUSE, BATTERY COVERS IN PLACE, WIRING OF PROPER SIZE, MAIN DISCONNECT WORKING PROPERLY, WIRING BUSHED THROUGH METAL WALLS, WIRING SECURED DOWN, CHECK AUDIBLE WARNING DEVICE WORKING CORRECTLY, CHECK NEUTRAL START SWITCH, ALL BARE ELECTRICAL TERMINALS ARE INSULATED, ALL REQUIRED LIGHTS ARE WORKING, CHECK FUEL LINE ARE SEPARATED FROM ELECTRICAL WIRING

CHECK FOR CORRECT MSHA APPROVAL TAG ON ENGINE, ALL GLASS IN GOOD CONDITION, OPERATIONAL CONTROLS WORKING PROPERLY, SPARK ARRESTER INTACT, MACHINE PARKING BRAKE AND SERVICE BRAKES WORKING PROPERLY, EMERGENCY STOP PANIC BARS CORRECTLY IN GAGE BRAKING SYSTEM AND STOP MACHINE, WITHIN 5 SECONDS OF ENGINE SHUT DOWN (HEAVY DUTY ONLY)

PERMISSIBILITY weekly date ending 8-18

13 August 2007

HUGH ARRIOTTI BLAIN FILLMORE

ISUZU TRUCK'S

SIGNATURE **Signature** DATE 8-18-07
8-20-07

42119 wlx
42904 wlx
P11-9324
18-2034
33358

2MSHA06838

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.

CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH METAL WALLS

EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,

DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,

POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION

CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,

CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH)
THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE

EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED

**INSPECTION OF NON-PERMISSIBLE DIESEL EQUIPMENT
(HEAVY AND LIGHT DUTY)**

FIRE PROTECTION, FIRE EXTINGUISHER FREE OF DEFECTS, INSPECTION TAG ON AND DATED, FIRE SUPPRESSION SYSTEM IS IN GOOD CONDITION AND OPERATIONAL, CAPS ARE ON NOZZLES, NOZZLES LOCATION IS CORRECT, ALL COMPONENTS ARE MOUNTED SECURELY,

SAFETY SHUT DOWN SYSTEMS ARE OPERATIONAL, FUEL SHUT OFF VALVES IN GOOD CONDITION AND LOCATION IS CORRECT,

EQUIPMENT IS FREE OF OIL, COAL, FUEL ACCUMULATIONS, STARTER FLUID IS IN PROPER CONTAINER,

FUEL SYSTEM, CHECK FOR FUEL LEAKS, SELF CLOSING FUEL CAP IS WORKING PROPERLY, HIGH PRESSURE FUEL LINES GUARDED OR COVERED PROPERLY, FUEL LINES PROTECTED FROM DAMAGE, FUEL TANK GUARD IN PLACE

ELECTRICAL SYSTEM, CHECK FOR PROPER FUSE SIZE, CORRECT TYPE OF FUSE, BATTERY COVERS IN PLACE, WIRING OF PROPER SIZE, MAIN DISCONNECT WORKING PROPERLY, WIRING BUSHED THROUGH METAL WALLS, WIRING SECURED DOWN, CHECK AUDIBLE WARNING DEVICE WORKING CORRECTLY, CHECK NEUTRAL START SWITCH, ALL BARE ELECTRICAL TERMINALS ARE INSULATED, ALL REQUIRED LIGHTS ARE WORKING, CHECK THAT FUEL LINES ARE SEPARATED FROM ELECTRICAL WIRING

CHECK FOR CORRECT MSHA APPROVAL TAG ON ENGINE, ALL GLASS IN GOOD CONDITION, OPERATIONAL CONTROLS WORKING PROPERLY, SPARK ARRESTER INTACT, MACHINE PARKING BRAKE AND SERVICE BRAKES WORKING PROPERLY, EMERGENCY STOP PANIC BARS CORRECTLY ENGAGE BRAKING SYSTEM AND STOP MACHINE, WITHIN 5 SECONDS OF ENGINE SHUT DOWN (HEAVY DUTY ONLY)

MAIN WEST SECTION PERMISSIBILITY DATE

2MSHA06840

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-20	# 27 ISUZU	wasnt able to complete		m
8-20	# 28 ISUZU	" "		
8-20	# 29 ISUZU	005		
8/17	# 31 ISUZU	Brakes		
8-20	# 32 ISUZU	not completed		m
8-20	# 36 ISUZU	Not Available		
8-16	# 46 ISUZU	OK		BF
8-15	# 47 ISUZU	Brakes	Repaired	BF
8-20	# 2 ISUZU	not completed		m
8-20	# 3 ISUZU	005		
8-20	# 4 ISUZU	not completed		m
8-20	# 9 ISUZU	not completed		m
8-16	# 11 ISUZU	Brakes	Repaired	BF
8-20	# 12 ISUZU	not completed		m
8-15	# 1 ISUZU	Brakes	Repaired	BF
8-20	# 44 ISUZU	not completed		m
8-20	# 20 ISUZU	not completed		m
8-15	# 21 ISUZU	Park - Brake	Repaired	BF
8-16	# 22 ISUZU	Engine Shut Down	Repaired	BF
8-16	# 23 ISUZU	Head lights	Repaired	BF
8-16	Isuzu R-100	Tail light wire down	Repaired	BF
8-16	23-95	OK		BF

Was not able to complete permiss due to accident on 8-16 mine was idle until 8-20 m

PERMISSIBILITY

MUST BE SIGNED AND DATED

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
8-15	1/2" DRILL	OK		BF
8-15	4 1/2" GRINDER	OK		
8-15	BATTERY CHARGER	OK		

2MSHA06841

WEEKLY DATE ENDING 8/8

MAIN WEST SECTION PERMISSIBILITY

SIGNED	DATE
Signature	8-14-07
	8-14-07
	8-16-07
	8/20/07

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-20	MW	31/2 WAGNER	did not	get completed	U L C
8-20	MW	3/1/2 WAGNER	did not	get completed	
8-20	GM	975 # 942	did not	get completed	U L C
8-14	MW	DIESEL MINI TRACK	Filter app hose filter and	Repaired	B J F
8-14	MW	12-7 SC 950 VOLT	23' of spols 5N cable	Repaired	K R
8-14	MW	13-5 ROOF BOLTER	good	none	K R
8-20	MW	4590 MINER	did not	get completed	U L C
8-20	MW	FEEDER BREAKER ROSCO 54-1827	did not	get completed	U L C
8-14	MW	24-15 GEHL	good	none	B J F
	MW	BATTERY SCOOP # 17-3	good	none	K R
8-14	MW	BATTERY SCOOP CHARGER # 21-09	good	none	K R
	MW	BATTERY SCOOP # 17-7	good	none.	K R
8-20	MW	BATTERY SCOOP # 17-3	Did not	get completed	U L C
8-20	MW	# 16 SECTION TRANFORMER	Did not	get completed	U L C
8-20	MW	DIESEL FUEL STATION	Did not	get completed	U L C
8-14		new Scoop # 17-2	missing plastic ties, etc. date tags on fire sup. devices	Put ties, & date tags on fire sup. devices	B J F

8-14 # 676 bolt

NOTE'S This did not get completed do to
the Accident

PERMISSIBILITY WEEKLY DATE ENDING 8-18-07

13 August 2007

JAMSON WARD

MAIN WEST SECTION

, 4978 MINER,
, # 13-8 FLETCHER BOLTER
CAIBRATE CH 4 WITH 2.5 GAS

Signature

DATE _____

8-14-07

8-26-07

2MSHA06844

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

2MSHA06845

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06846

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-14	MAIN WEST	#3 ROOF BOLTER	Loose Light fixture Coal & oil Acc	Fixed light fixture & Tagged out to be washed	J.M.
8-16	MAIN WEST	4978 MINER	Inaccessible O.D.S.		J.M.
	MAIN WEST				
8-16	MAIN WEST	4978 MINER CAL 2.5 GAS	Inaccessible O.D.S.		J.M.
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		JAMSON WARD			

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

2MSHA06847

PERMISSIBILITY WEEKLY DATE ENDING 8-18-07

MAIN WEST SECTION
JASON FURRH
#13269 FEEDER BREAKER
12-6SC 12-8 SC 12-9 S/C 12-11 S/C
#5,6 MRS'S

SIGNATURE **Signature** DATE 8-26-07

2MSHA06848

PERMISSABILITY MUST BE SIGNED AND DATED

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06849

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-16	MAIN WEST	FEEDER BREAKER 13269	O.O.S.		B.M.
8-16	MAIN WEST	12-8 SC	O.O.S.		B.M.
8-16	MAIN WEST	12-11 SC	O.O.S.		B.M.
8-16	MAIN WEST	#5 MRS	O.O.S.		B.M.
8-16	MAIN WEST	#6 MRS	O.O.S.		B.M.
8-16	MAIN WEST	# 44 S/C	O.O.S.		B.M.
8-16	MAIN WEST	# 1 D- BOX	O.O.S.		B.M.
	MAIN WEST				
	MAIN WEST				
		JASON FURR			

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING 8-18-07

MAIN WEST SECTION

DARWON STANSFEILD

SECTION TRANS #30 HEAT LAMP #6

MICROWAVE #6 17-7 SCOOP & CHARGER

SIGNED **Signature** DATE 8th Nov 07

2MSHA06851

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

DEISEL

2MSHA06852

NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

2MSHA06853

WEEKLY DATE ENDING 8-25

MAIN WEST SECTION PERMISSIBILITY

Signature

SI

DATE 8-24

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06856

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.

CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS

EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,

DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,

POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION

CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,

CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH)
THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE

EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED

2MSHA06857

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/24	MW	31/2 WAGNER	005 Burned		JR
	MW	3/1/2 WAGNER			
	GM	975 # 942			
	MW	DIESEL MINI TRACK			
	MW	12-7 SC 950 VOLT			
	MW	13-5 ROOF BOLTER			
	MW	4590 MINER			
	MW	FEEDER BREAKER ROSCO 54-1827			
	MW	24-15 GEHL			
	MW	BATTERY SCOOP # 17-3			
	MW	BATTERY SCOOP CHARGER #			
	MW	BATTERY SCOOP #			
	MW	BATTERY SCOOP #			
	MW	# 16 SECTION TRANFORMER			
	MW	DIESEL FUEL STATION			

NOTE'S _____

2MSHA06858

PERMISSIBILITY WEEKLY DATE ENDING 8-25-07

MAIN WEST SECTION

DARWON STANSFEILD

SECTION TRANS #30 HEAT LAMP #6

MICROWAVE #6 17-7 SCOOP & CHARGER

Signature

SIGNED

DATE

8-25-07

2MSHA06859

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, LD. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

DEISEL

NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

2MSHA06861

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-25-07	MAIN WEST	SECTION TRANS # 30	<i>Equipment Barred</i>		<i>EP</i>
	MAIN WEST	HEAT LAMP #6			
	MAIN WEST	MICROWAVE #6			
	MAIN WEST	17-7 488 SCOOP			
	MAIN WEST	488 SCOOP CHARGER			
	MAIN WEST	#7 MRS			
	MAIN WEST	#8 MRS			
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		DARWON STANSFIELD			

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION Taken	INITIAL'S

NOTE'S

PERMISSIBILITY WEEKLY DATE ENDING 8-25-07

MAIN WEST SECTION
JASON FURRH
#13269 FEEDER BREAKER
12-6SC 12-8 SC 12-9 S/C 12-11 S/C
#5,6 MRS'S

Signature

SIGNE

TE

8-25-07

2MSHA06863

PERMISSABILITY MUST BE SIGNED AND DATED

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06864

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-25-07	MAIN WEST	FEEDER BREAKER 13269	<i>Equipment Barried</i>		<i>2P</i>
<i>[Large handwritten mark]</i>	MAIN WEST	12-8 SC			
	MAIN WEST	12-11 SC			
	MAIN WEST	#5 MRS			
	MAIN WEST	#6 MRS			
	MAIN WEST	# 44 S/C			
	MAIN WEST	# 1 D- BOX			
	MAIN WEST				
	MAIN WEST				

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING 8-25-07

22 August 2007

TIM HARPER

SOUTH CRANDALE 3RD EAST

SO. CRANDALL & CRANDALL PHONES, D-BOXES, WELDERS,
HEAT TAPE BELT SCALES PED SYSTEM PRESSURE WASHER
#4 STAMLER FEEDER
SECTION TRANS, KITCHEN LIGHT & MICROOWAVE
CAR, CHARGER TRICKLE DUSTER
UNTRACK & CHARGERS
BOTH BELT KITCHEN'S, DUSTER @ XC 3 M.W.
TRICKLE DUSTER XC 8 M. N.

Signature

SIG

DATE

8-25-07

PERMISSIBILITY MUST BE SIGNED AND DATED

2MSHA06866

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.
CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS
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DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,
POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION
CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,
CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE
EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED

2MSHA06867

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06868

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-25-07	SOUTH CRANDALL		Did Not Do Mesa had shut Down		LP
	SOUTH CRANDALL	# 12853 STAMLER FB	OOS	}	}
	SOUTH CRANDALL	SECTION TRANS #18	OOS		
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-25-07	GEN. MINE	BELT WINDER #1	OOS	Did Not Do not Mesa had LP	LP
	GEN. MINE	10-58 636			
	GEN. MINE	CHARGER 10-58 636			
	GEN. MINE	MILLER WELDER #353049			
	1 ST EAST XC-13	#19 D-BOX			
	SO.CRANDALL	PHONE SYSTEM			
	SO.CRANDALL #1 BELT	110 VOLT HEAT TAPE			
	SOUTH CRANDALL	D BOXES FOR CHARGER #002			
	GEN. MINE	MINE PHONES			
	X-C 5 MAIN NORTH	BELT SCALES			
	X-C 44 MAIN WEST	PED SYSTEM			
	X-C 49 MAIN WEST	ELECTRIC PRESSURE WASHER			

NOTES:

PERMISSIBILITY MUST

BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-25-07	GEN MINE				LP
	So. MAINS SO. CRANDALL	#1 UNITRAC	Did Not Do Mesa had shut Down		
	SO. MAINS SO. CRANDALL	UNITRAC CHARGER#1			
	XC 7 MAIN WEST	HEAT LAMP # 4 0204002588 MICROWAVE			
	XC 8 MAIN NORTH	TRICKLE DUSTER # 2			
	GEN. MINE	#2 UNITRAC			
	GEN. MINE	#2 UNITRAC CHARGER			
	XC 89 MAIN SO #1 BELT	TRICKLE DUSTER # 4			
	XC 14 SC MAIN	TRICKLE DUSTER # 3			
	XC 34 MAIN NORTH	TRICKLE DUSTER # 1			
	GEN MINE	BOOM TRUCK	OOS		
	SOUTH CRANDALL	BATTERY CHARGER & DUSTER			

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING 8-25-07

22 August 2007

LARRY POWELL JESSE GILBERT RYAN MANN ISRAEL PETERSEN

WEEKLY EXAM'S HAVE
POWER CENTER'S,
SWITCH GEAR'S
DISTRIBUTION BOXES
CAPACITOR BANK

Signature

SIG

DATE

8-25-07

2MSHA06872

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06873

PERMISSIBILITY MUST BE SIGNED AND DATED

CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/25	SURFACE	# 1 TRANS 600 KVA	Could not do MSHA	Deal with them	JR
	XC 6 MAIN NO.	# 2 TRANS 600 KVA 950/480			
	XC 1 3 RD NORTH	# 3 TRANS 225 KVA 480V			
	XC 4 MAIN WEST	# 4 TRANS 750 KVA 950/480			
	XC 40 MAIN WEST	# 5 TRANS 750 KVA 950/480			
	XC 69 MAIN WEST	# 19 TRANS 1250 KVA 950/480			
	XC 29 MAIN WEST	# 8 TRANS 500 KVA 480			
	XC 44 MAIN WEST	# 9 TRANS 750 KVA 480			
	XC 4 6&7 BELT MW	# 27 TRANS 600 KVA 480			
	X/C 14 3 RD NORTH	# 16 TRANS 1750 KVA 950/480	OOS		
	XC 102 #5 BELT	1000 KVA #17			
	3 RD NORTH XC 5	#14 TRANS # 2 BELT DRIVE			
	SOUTH MAINS X/C 1	#23 TRANS 7200 VOLTS			

NOTE'S

PERMISSIBILITY MUST BE SIGNED AND DATED
SOUTH CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6/25	SO CRANDALL XC#1	#13 BELT DRIVE TRANS #1BELT	could not do MSHA	Had shutdown	J
	XC 19 1EAST SOUTH CRANDALL	300 KVA #10			
	SO. CRANDALL BOTTOM OF SLOPE	JOY TRANSFORMER #28			
	SO. CRANDALL XC 6 MAINS	#21 BELT TRANSFORMER #3BELT			
	SO CRANDALL XC 12	2 EAST BELT DRIVE 750 KVA #1TR			
	SO CRANDALL 1 ST EAST XC 5	#26 1 ST E BELT TRANSFORMER			
	3 RD EAST	7200 BELT DRIVE TRANS 750 KVA #16-31			

NOTE'S _____

SWITCH GEAR
PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/1/25	XC 4 MAIN WEST	# 2 SWITCH GEAR 7200 VOLT	could not do MSHA	had shut down	JR
	XC 40 MAIN WEST	# 3 SWITCH GEAR 7200 VOLT	}	}	}
	XC 88 MAIN WEST	# 4 SWITCH GEAR 7200 VOLT			
	XC 24 MAIN WEST	# 7 SWITCH GEAR 7200 VOLT			
	XC 69 MAIN WEST	# 8 SWITCH GEAR 7200 VOLT			
	XC 40 MAIN WEST	CAPACITOR BANK #1			
	XC 6 SOUTH MAIN SOUTH CRANDALL	DUEL 720OV SWITCH GEAR #11 #3DRIVE			
	XC 21 SOUTH CRANDALL	#5 DAUL SWICTH 7200			
	XC 12 SOUTH CRANDALL	#1 SWITCH GEAR 7200 VOLT			

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED

DISTRIBUTION BOXES

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/25	XC 16 MAIN NORTH	#DIST BOX #11	could not do MSHA	had shutdown	JR
	XC 40 MAIN WEST	# 8 DIST. BOX			
	XC50 MAIN WEST	#5 DIST. BOX			
	XC26 MAIN WEST	#10 DIST. BOX			
	SO CRANDALL BOAR HOLE	#6 DIST- BOX			
	3 RD NORTH X/C 4	#16 D- BOX			
	MW X/C 71	#12 D- BOX			

NOTE'S

2MSHA06877

PERMISSIBILITY WEEKLY DATE ENDING 8-25-07

22 August 2007

NICK MILLS

5 & 7 848 BATTERY CAR'S
BELT PORTAL DUSTER
BELT PORTAL MAGNET'S & CONTROLLER'S
MAIN LINE TRICKLE DUSTER'S
, DIESEL GENERATOR BATTERY BOSTER #1
SOUTH CRANDALL PUMPS
ALL CRANDALL MINE BELTS & TAKE- UPS
BELT BRAKES

Signature

SIGN

DATE 8-25-07

2MSHA06878

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.
CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS
EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,
DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,
POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION
CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,
CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITIES SIZE FOR CABLE
EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED

2MSHA06879

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
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CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
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COMMENTS:

2MSHA06880

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-25-07	GENERAL				LP
}	GENERAL MINE	# 5 848 BATTERY SHUTTLE CAR	O.O.S		}
	GENERAL MINE XC1 MW	# 7 848 BATTERY SHUTTLE CAR	O.O.S		
	GENERAL MINE XC82 MW	# 5 BOLTER SINGLE BOOM	O.O.S		
	GEN MINE XC 86 MW	213 LEENORES ROOF BOLTER	OOS		
	GEN MINE XC64 MW	#6 BATTERY SC	OOS		
	GEN. MINE	GARY'S OFFICE	BATTERY BOSTER#1	Di'd Not Do Mesa had shut down	

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-25-07	BELT PORTAL	TRICKLE DUSTER#ST4471	Did Not do mesa had shut Down		LP
	BELT PORTAL	CONTROL BOXES, E.T.C.	}	}	}
	BELT PORTAL	MAGNET # 1 HEAD ROLLER			
	GEN. MINE	DIESEL GENERATOR			

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-25-07	#1 BELT PORTAL	6.4PUMP SC #P1	Did Not Do	Do To masa had shut Down LP	LP
	#1 BELT OVERCAST	10HP PUMP SC #P2			
	XC 22 main so	5 HP PUMP #15 SO.CRANDALL	OOS		
	SO. CRANDALL ROCK ROOMS	6.4 KW STANCOR PUMP SC #P12			
	SO. CRANDALL	LEE NORIS ROOF BOLTER	OOS		
	SC INTAKE BOTTOM OF SLOPE	5HP SC #P4			
	1 ST EAST XC18	5 HP SC#P8			
	SC NORTH RETURN FACE	5HP #P9			
	SOUTH MAIN XC 1	54KW SC #P10	OOS		
	XC 2 #4 BELT	5HP #P11	OOS		
	BORE HOLE	5HP SC #P5-13	OOS		
	XC 24 SO. CRANDLL SO. MAIN	10HP SC #P14			
	2ND EAST INTAKE	5HP PUMP SC #P19			
	3RD EAST BELT DRIVE	6.4 KW STANCOR PUMP SC #P21	OOS		

NOTE'S

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S	
8-25-07	#1 BELT DRIVE	3.6 HP PUMP#P2 FLYGHT	Did Not Do Mesa	had shut Down	LP	
	XC 1 #1 BELT	10 HP PUMP #P1 STANCOR				
	#1 BELT TAIL	5 HP PUMP #P3 FYGHT				
	XC 6 M.W. BELT LINE	6.4 KW PUMP #P4STANCOR				
	1 ST SOUTH XC #6	5 HP PUMP #P5 FLYGHT				
	XC 38 M.W. BELT	5 HP PUMP #P8 FYGHT				
	XC 39 M.W. BELT	3.5 KW PUMP #P9 FYGHT				
	XC 45 M.W.	#1 150 HP PUMP& #1 CONTROLLER				
	XC 45 M.W.	#2 150 HP PUMP				
	XC 47 M.W BELT	6.4 KW PUMP #P10 STANCOR				
	XC 46 M.W.	13 HP PUMP#P11 FYGHT				
	XC 46 M.W.	#P1 200 HP HIGH PRESSURE PUMP				
	3 RD NO #1 BELT TAIL	6.4 STANCOR #P23				OOS
	3 RD NO. HEAD ROLLER	5 HP PUMP #P7 FYGHT				
	XC 39 MAIN WEST INTAKE	5 HP PUMP P19				
	XC 40 MAIN WEST	5 HP PUMP #P6 FYGHT				
	XC 45 M.W.	150 HP PUMP osna				
	XC 65 MW	2CERCUIT D BOX #12				
XC 63 MW	5HP PUMP					

NOTE'S _____

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/25/07	SO. CRANDALL XC 1	#1 BELT DRIVE AND LIGHTS	OOS <i>Did Not Do mesa had shut Down</i>		CP
	SO. CRANDALL	3 RD EAST BELT AND TAKE UP SUP 500	OOS		
	SO. CRANDALL	#2 BELT DRIVE & LIGHTS	OOS		
	SO. CRANDALL	#3 BELT DRIVE, LIGHTS & BRAKE CONTROLER & TAKE-UP	OOS		
	SO. CRANDALL	#1 BELT SCALES	OOS		
	SO. CRANDALL	#4 BATTERY COAL HAULER	OOS		
	SO CRANDALL	2 EAST BELT & CONTROLLER	OOS		
	SO CRANDALE	SUPER 500 & CONTROLLER 2 EAST	OOS		
	CRANDALE	#1 LEE NORSE	OOS		
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				

NOTES:

2MSHA06887

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/25/07	XC 3 MAIN NORTH	#1 DRIVE & TAKE-UP	Did Not Do Mega had shut Down		LP
	XC 5 MAIN WEST	#2 DRIVE & TAKE-UP			
	XC 39 MAIN WEST	#3 DRIVE & TAKE-UP			
	XC 69 MAIN WEST	#4 DRIVE & TAKE-UP			
	XC 70 MAIN WEST	#4 BELT BRAKE			
	XC 1 SO.MAINS	SO.MAINS #1 BELT DRIVE & TAKE-UP			
	XC 33 MAIN WEST	3 RD #1 NORTH BELT DRIVE.			
	XC 103 MAIN WEST	#5 DRIVE			
	MAIN WEST SHORT BELT	# 6 BELT DRIVE			
	MAIN WEST SECTION BELT	# 7 BELT DRIVE TAKE-UP			
	XC 6 3 RD NORTH	3 RD NORTH #2 BELT DRIVE			

NOTES: _____

PERMISSIBILITY WEEKLY DATE ENDING 8-25-07

22 August 2007

JAMSON WARD

MAIN WEST SECTION

, 4978 MINER,
, # 13-8 FLETCHER BOLTER
CAIBRATE CH 4 WITH 2.5 GAS

Signature

SIG

DATE

8-25-07

2MSHA06889

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

2MSHA06890

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06891

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-75	MAIN WEST	#3 ROOF BOLTER	Could Not Do MSHA	shut down	R
	MAIN WEST	4978 MINER			
	MAIN WEST				
	MAIN WEST	4978 MINER CAL 2.5 GAS			
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		JAMSON WARD			

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING 8-25-07

22 August 2007

FOSTER MCAURTHUR

ALL PORTABLE AND PERMANENT PUMP'S

Signature

SI

DATE 8-25-07

2MSHA06893

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITIES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

2MSHA06894

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARP EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06895

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/25	1 ST WEST & 2 WEST BLEEDER	2G PUMP SYSTEM	Could not complete M&HTA had shutdown		R
	XC 12 1 ST WEST	2G P 13 -1	+		
	XC 1 BLEEDER 1 ST WEST	2G P13 -2			
	XC 7 2NDWEST BLEEDER	2G P 13-3			
	DOG LEG 2 ND WEST BLEEDER	2G P13-4			
	3 RD LEFT	2G P 5-1			
	REGULATOR 31/4	2G P 5-2			
	3 1/2 CORNER	2G P 13-5			
	3 1/2 CORNER	2G P 28 -1			
	3 1/2 BLEEDER	2G 5-3			
	3 1/4 XC2	2G 5-4			
	3 1/4 XC 5	2G 5-5			
	3 1/4 XC 10	2G 5-6			
	3 1/2 CORNER	2G 30hp pump			
	3 1/2 CORNER	2G30hp pump			

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6/25	XC15 RETURN NORTH MAINS	5HP PUMP P 5-36	MSHA Had shutdown could not do		JR
	XC39 MW RETURN	6.4 HP PUMP P 6.4 35			
	XC 39 MW RETURN	13HP PUMP P13 - 34	OOS		
	XC 44 M.W. RETURN	6.4 KW PUMP P6.4 33			
	XC 47 M.W. RETURN	6.4KW PUMP P 6.4-30			
	1 ST EAST BLEEDER PUMPS	2 G PUMP SYSTEM			
	XC 52 1 ST EAST	13 HP PUMP SC #P 23	OOS		
	XC5 BLEEDER	13 HP PUMP			
	XC35 2EAST	13HP PUMP			
	2 ND EAST	2 G PUMP SYSTEM			
	XC33 2NDEAST	5HP PUMP			
	XC 23 BLEEDER	5HP PUMP P# 23			
	XC-52 1 ST EAST	13 HP P# 52			

NOTE'S

2MSHA06897

COMMENTS:

PERMISSIBILITY WEEKLY DATE ENDING 8-24-07

22 August 2007

TIM HARPER
3RD NORTH

4590MINER # 9 ROOFBOLTER
12919 FEEDER BREAKER
MICROW #6 44 SHUTTLE CAR
45 SHUTTLE CAR TRICKLE DUSTER 550519120032
488 SECTION SCOOP AND CHARGER HEAT LAMP #6

Signature

SIGN

DATE

8-24-07

2MSHA06898

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.
CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS
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DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,
POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION
CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,
CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE
EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED

2MSHA06900

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-75-07	3 RD NORTH	4590 MINER	could not complete MSHA	had shut down	J
	3 RD NORTH	#9 ROOF BOLTER			
	3 RD NORTH	#29 TRANSFORMER			
	3 RD NORTH	FEEDER BREAKER 12919			
	3 RD NORTH	MICROWAVE 5			
	3 RD NORTH				
	3 RD NORTH	#45 shuttle car			
	3 RD NORTH	TRICKLE DUSTER SC898			
	3 RD NORTH	488 SECTION SCOOP #			
	3 RD NORTH	& CHARGER #11			
	3 RD NORTH	#3 WELDER SER. # KJ272843			
	3 RD NORTH	HEAT LAMP #7			
	3 RD NORTH				
	3 RD NORTH	4590 MINER	METHANE MONITOR CALIBRATED 2.5% GAS monthly		

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

2MSHA06901

PERMISSIBILITY WEEKLY DATE ENDING _____

28 August 2007

FOSTER MCAURTHUR

ALL PORTABLE AND PERMANENT PUMP'S

Signature

SI

8-30

8-31

2MSHA06902

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARP EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06903

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/30	1 ST WEST & 2 WEST BLEEDER	2G PUMP SYSTEM	OK		KLC
8/30	XC 12 1 ST WEST	2G P 13 -1	OK		KLC
8/30	XC 1 BLEEDER 1 ST WEST	2G P13 -2	OK		KLC
8/30	XC 7 2ND WEST BLEEDER	2G P 13-3	+ OK		KLC
8/30	DOG LEG 2 ND WEST BLEEDER	2G P13-4	OK		KLC
8/30	3 RD LEFT	2G P 5-1	OK		KLC
8/30	REGULATOR 31/4	2G P 5-2	OK		KLC
8/30	3 1/2 CORNER	2G P 13-5	OK		KLC
8/30	3 1/2 CORNER	2G P 28 -1	OK		KLC
8/30	3 1/2 BLEEDER	2G 5-3	OK		KLC
8/30	3 1/4 XC2	2G 5-4	OK		KLC
8/30	3 1/4 XC 5	2G 5-5	OK		KLC
8/30	3 1/4 XC 10	2G 5-6	OK		KLC
8/30	3 1/2 CORNER	2G 30hp pump	OK		KLC
8/30	3 1/2 CORNER	2G30hp pump	OK		KLC

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-30-07	XC15 RETURN NORTH MAINS	5HP PUMP P 5-36	OK		FM
8-29-07	XC39 MW RETURN	6.4 HP PUMP P 6.4 35	OK		FM
8-29-07	XC 39 MW RETURN	13HP PUMP P13 - 34	OK		FM
8-29-07	XC 44 M.W. RETURN	6.4 KW PUMP P6.4 33	OK		FM
8-29-07	XC 47 M.W. RETURN	6.4KW PUMP P 6.4-30	OK		FM
	1 ST EAST BLEEDER PUMPS	2 G PUMP SYSTEM			
8-31-07	XC 52 1 ST EAST	13 HP PUMP SC #P 23	OK		FM
8-31-07	XC5 BLEEDER	13 HP PUMP	OK		FM
8-31-07	XC35 2EAST	13HP PUMP	OK		FM
	2 ND EAST	2 G PUMP SYSTEM			
8-31-07	XC33 2NDEAST	5HP PUMP	OK		FM
8-31-07	XC 23 BLEEDER	5HP PUMP P# 23	OK		FM
8-31-07	XC-52 1 ST EAST	13 HP P# 52	OK		FM

NOTE'S _____

2MSHA06906

PERMISSIBILITY WEEKLY DATE ENDING 9-1

28 August 2007

LARRY POWELL JESSE GILBERT RYAN MANN ISRAEL PETERSEN

WEEKLY EXAM'S HAVE
POWER CENTER'S,
SWITCH GEAR'S
DISTRIBUTION BOXES
CAPACITOR BANK

Signature

DATE _____

8-31-07

2MSHA06907

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06908

PERMISSIBILITY MUST BE SIGNED AND DATED

CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-31	SURFACE J.G.1	# 1 TRANS 600 KVA	ok at time of inspection	—	DS
8-27	XC 6 MAIN NO.	# 2 TRANS 600 KVA 950/480	missing Ground Strip	Replaced	JW
8-27	XC 1 3 RD NORTH	# 3 TRANS 225 KVA 480V	Missing Ground Strip	Replaced	JW
8-27	XC 4 MAIN WEST	# 4 TRANS 750 KVA 950/480	nothing was observed at time of inspection		JW
8-27	XC 40 MAIN WEST	# 5 TRANS 750 KVA 950/480	nothing was observed at time of insp		JW
8-27	XC 69 MAIN WEST	# 19 TRANS 1250 KVA 950/480	nothing was observed at time of inspection		JW
8-27	XC 29 MAIN WEST	# 8 TRANS 500 KVA 480	nothing was obs'd at time of insp.		JW
8-27	XC 44 MAIN WEST	# 9 TRANS 750 KVA 480	Loose Lid Bolts	Tightened	JW
8-27	XC 4 6&7 BELT MW	# 27 TRANS 600 KVA 480	OOS		JW
8-27	X/C 14 3 RD NORTH	# 16 TRANS 1750 KVA 950/480	OOS		JW
8-27	XC 102 #5 BELT	1000 KVA #17	Loose Bolts	Tightened	JW
	3 RD NORTH XC 5	#14 TRANS # 2 BELT DRIVE	OOS	Nothing	JW
8-27	SOUTH MAINS XC 1	#23 TRANS 7200 VOLTS	missing Receptical Cover	Replaced	JW

NOTE'S

2MSHA06909

PERMISSIBILITY MUST BE SIGNED AND DATED
SOUTH CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-27	SO CRANDALL XC#1	#13 BELT DRIVE TRANS #1BELT	missing seal on fire ext. member	replaced	JM
8-27	XC 19 1EAST SOUTH CRANDALL	300 KVA #10	all good at time of inspection		JM
8-27	SO. CRANDALL BOTTOM OF SLOPE	JOY TRANSFORMER #28	all good at time of inspection		JM
8-27	SO. CRANDALL XC 6 MAINS	#21 BELT TRANSFORMER #3BELT	Reset getting on unused breakers		JM
8-27	SO CRANDALL XC 12	2 EAST BELT DRIVE 750 KVA #1TR	Loose LID Bolts	Tightened Bolt	JM
8-27	SO CRANDALL 1 ST EAST XC 5	#26 1 ST E BELT TRANSFORMER	Loose Bolts on LID	Tightened Down	JM
8-27	3 RD EAST	7200 BELT DRIVE TRANS 750 KVA #16-31	Nothing was observed at time of inspection		JM

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED

DISTRIBUTION BOXES

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-27	XC 16 MAIN NORTH	#DIST BOX #11	Nothing was observed at time of insp.		JW
8-27	XC 40 MAIN WEST	# 8 DIST. BOX	missing ground strap	Replaced	JW
8-27	XC50 MAIN WEST	#5 DIST. BOX	Nothing was observed at time of insp.		JW
8-27	XC26 MAIN WEST	#10 DIST. BOX	Missing one Bag of Rock D.	Replaced	JW
8-27	SO CRANDALL BOAR HOLE	#6 DIST- BOX	EVERY thing checked out at time of insp.		JW
8-27	3 rd NORTH X/C 4	#16 D- BOX	Nothing observed at time of insp.		JW
8-27	MW X/C 71	#12 D- BOX	Missing strain clamp	Replaced	JW

NOTE'S

2MSHA06911

SWITCH GEAR
PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-27	XC 4 MAIN WEST	# 2 SWITCH GEAR 7200 VOLT	Every thing OK at time of insp		JM
8-27	XC 40 MAIN WEST	# 3 SWITCH GEAR 7200 VOLT	Every thing OK at time of insp		JM
8-27	XC 88 MAIN WEST	# 4 SWITCH GEAR 7200 VOLT	Nothing was observed at time of insp		JM
8-27	XC 24 MAIN WEST	# 7 SWITCH GEAR 7200 VOLT	Nothing was observed at time of inspection		JM
8-27	XC 69 MAIN WEST	# 8 SWITCH GEAR 7200 VOLT	Visual insp Gloss for Blades Very Dust	Cleaned	JM
8-27	XC 40 MAIN WEST	CAPACITOR BANK #1	Nothing was observed at time of inspection		JM
8-27	XC 6 SOUTH MAIN SOUTH CRANDALL	DUEL 7200V SWITCH GEAR #11 #3DRIVE	Loose Lid Bolts	Tightened	JM
8-27	XC 21 SOUTH CRANDALL	#5 DAUL SWICTH 7200	Nothing was observed at time of insp.		JM
8-27	XC 12 SOUTH CRANDALL	#1 SWITCH GEAR 7200 VOLT	Loose Lid Bolts	Tightened	JM

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING 9-1-07

28 August 2007

BLAIN FILLMORE HUGH ARRIOTTI

2 AIR# 1 & # 2 DIESEL WELDERS
COMPRESSOR,
BANANA DUSTER, BUCKIN WILLY,
5 SLINGER DUSTER #5 #6 #7 GEHL
TERRA PRO #1 #4 975

SIC **Signature** DATE 8-28-07
8-31-07

2MSHA06913

INSPECTION OF NON-PERMISSIBLE DIESEL EQUIPMENT
(HEAVY AND LIGHT DUTY)

FIRE PROTECTION, FIRE EXTINGUISHER FREE OF DEFECTS, INSPECTION TAG ON AND DATED, FIRE SUPPRESSION SYSTEM IS IN GOOD CONDITION AND OPERATIONAL, CAPS ARE ON NOZZLES, NOZZLES LOCATION IS CORRECT, ALL COMPONENTS ARE MOUNTED SECURELY,

SAFETY SHUT DOWN SYSTEMS ARE OPERATIONAL, FUEL SHUT OFF VALVES IN GOOD CONDITION AND LOCATION IS CORRECT,

EQUIPMENT IS FREE OF OIL, COAL, FUEL ACCUMULATIONS, STARTER FLUID IS IN PROPER CONTAINER,

FUEL SYSTEM, CHECK FOR FUEL LEAKS, SELF CLOSING FUEL CAP IS WORKING PROPERLY, HIGH PRESSURE FUEL LINES GUARDED OR COVERED PROPERLY, FUEL LINES PROTECTED FROM DAMAGE, FUEL TANK GUARD IN PLACE

ELECTRICAL SYSTEM, CHECK FOR PROPER FUSE SIZE, CORRECT TYPE OF FUSE, BATTERY COVERS IN PLACE, WIRING OF PROPER SIZE, MAIN DISCONNECT WORKING PROPERLY, WIRING BUSHED THROUGH METAL WALLS, WIRING SECURED DOWN, CHECK AUDIBLE WARNING DEVICE WORKING CORRECTLY, CHECK NEUTRAL START SWITCH, ALL BARE ELECTRICAL TERMINALS ARE INSULATED, ALL REQUIRED LIGHTS ARE WORKING, CHECK FUEL LINE ARE SEPARATED FROM ELECTRICAL WIRING

CHECK FOR CORRECT MSHA APPROVAL TAG ON ENGINE, ALL GLASS IN GOOD CONDITION, OPERATIONAL CONTROLS WORKING PROPERLY, SPARK ARRESTER INTACT, MACHINE PARKING BRAKE AND SERVICE BRAKES WORKING PROPERLY, EMERGENCY STOP PANIC BARS CORRECTLY IN GAGE BRAKING SYSTEM AND STOP MACHINE, WITHIN 5 SECONDS OF ENGINE SHUT DOWN (HEAVY DUTY ONLY)

INSPECTION OF PERMISSIBLE DIESEL EQUIPMENT (HEAVY DUTY)

INTAKE AIR SYSTEM, CHECK FOR DAMAGE OR ALTERED, COPPER GASKET IN GOOD CONDITION, INTAKE FLAME ARRESTER CLEAN, NO EXCESSIVE OPENINGS .018 INCH FILAMENT TYPE, NO HOLE TYPE DO LIGHT TEST

EXHAUST SYSTEM, CHECK ALL BOLTS AND WASHERS IN PLACE AND TIGHT, ALL GASKETS INSTALLED AND JOINTS TIGHT, EXHAUST SYSTEM FASTENERS IN PLACE AND TIGHT, EXHAUST IN GOOD CONDITION, HOLES PLUGGED, NO CRACKS

CHECK SHUT DOWN, INTAKE VACUUM NOT TO EXCEED 25" OF WATER AT FULL THROTTLE, EXHAUST BACK PRESSURE AT FULL THROTTLE NOT TO EXCEED 34" OF WATER, CHECK FOR AIR SYSTEM LEAKS, SCRUBBER SYSTEM SHUT DOWN LOW WATER, HIGH TEMP. SHUT DOWN, HIGH COOLANT SHUT DOWN, EMERGENCY INTAKE AIR SHUT OFF OPERATIONAL, BRAKES OPERATIONAL SET UP WITH IN 5 SEC. OF SHUT DOWN, ALL COVERS AND GUARDS IN PLACE AND SECURED DOWN,

CHECK FIRE SUPPRESSION SPRAYS CAPPED, HOSED PROTECTED FROM DAMAGE, ACTUATOR PRESSURIZED, AUTOMATIC SYSTEM FUNCTIONAL, FIRE SUPPRESSION ENGINE SHUT DOWN OPERATIONAL, FIRE EXTINGUISHER MOUNTED, DATE AND INSPECTION TAG ATTACHED.

CHECK AUDIBLE WARNING DEVICE, MACHINE FREE OF ACCUMULATIONS, CHECK PARK BRAKE SYSTEM IS OPERATIONAL, CHECK MACHINE CONTROLS FOR PROPER OPERATION, ALL LIGHTS WORK IN BOTH DIRECTIONS, PACKING GLANDS INSTALLED CORRECTLY, PACKING NUTS SECURED WITH LOCKING DEVICE, UNUSED GLANDS SPOT WELDED, CABLES AND CONDUITS ARE FLAME RESISTANT, CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EXPLOSION PROOF COMPARTMENTS, NO EXCESS GAPS. IN FLAME PATHS ALL BOLTS ARE TIGHT AND IN GOOD CONDITION, XP AND 2G TAGS ARE ON, ELECTRICAL SYSTEM IN GOOD CONDITION

WEEKLY H.D. & PERMISSIBLE VEHICLE CHECK
PERMISSIBILITY MUST BE SIGNED AND DATED

VEHICLE	CONDITIONS AND COMMENTS			WEEK OF
	SAFE TO OPERATE	EMMISSIONS & FIRE SUPP. CO NOT TO EXCEED 2000PPM	DEFECT OR CONDITION	CORRECTIVE ACTION
3 1/2 WAGNER 23125	Gone			
3 1/2 WAGNER 159	Gone			
#1-975	OK	OK	OK	—
#4-975				
#941 975	not Here			
#5-GEHL	O.O.S		Gone	
#6-GEHL	O.O.S		Gone	
#7-GEHL	O.O.S		Gone	
24-15 GEHL	O.O.S		InBr 107	DS
#677 GEHL	O.O.S		InBr 107	DS
#9 25X	Gone			
#4-4110	O.O.S			
#1 TERRA PRO	Gone			
24-61 MINI TRAC	O.O.S		InBr 107	DS
24-61 MINI TRAC	O.O.S			
#17-2 BATTERY XCP	ALL OK AT TIME OF INSPECTION		ALL O.K.	
#508-40 RED LOADALL	ALL OK AT TIME OF INSPECTION		ALL O.K.	
# NA 450 KOMATSU	BATTERY TERMINALS NOT GAURDED			PUT GAURDING ON BATTERY TERMINALS
# 4 / 590	NO REFLECTIVE MATERIAL ON MACHINE			PUT REFLECTIVE MATERIAL ON MACHINE
# 944 975	MISSING RED SEAL ? PIN ON FIRE SUPP.			REPLACED PIN & SEAL

8/31

DS

8/28

8/28

8/28

8/28

8/28

J
J
J
J
J

PERMISSIBILITY

August 2007

HUGH ARRIOTTI, BLAIN FILLMORE

MONTHLY

**D-9 CAT, KOMATSU LOADER,
LOAD-OUT BUILDING, RE-CLAIM BELT
RE-CLAIM TUNNEL, TOOL SHED
STACKER TUBE**

SIGNED

Signature

DATE

8 - 31 - 07

2MSHA06918

INSPECTION OF PERMISSIBLE DIESEL EQUIPMENT (HEAVY DUTY)

INTAKE AIR SYSTEM, CHECK FOR DAMAGE OR ALTERED, COPPER GASKET IN GOOD CONDITION, INTAKE FLAME ARRESTER CLEAN, NO EXCESSIVE OPENINGS .018 INCH FILAMENT TYPE, NO HOLE TYPE DO LIGHT TEST

EXHAUST SYSTEM, CHECK ALL BOLTS AND WASHERS IN PLACE AND TIGHT, ALL GASKETS INSTALLED AND JOINTS TIGHT, EXHAUST SYSTEM FASTENERS IN PLACE AND TIGHT, EXHAUST IN GOOD CONDITION, HOLES PLUGGED, NO CRACKS

CHECK SHUT DOWN, INTAKE VACUUM NOT TO EXCEED 25" OF WATER AT FULL THROTTLE, EXHAUST BACK PRESSURE AT FULL THROTTLE NOT TO EXCEED 34" OF WATER, CHECK FOR AIR SYSTEM LEAKS, SCRUBBER SYSTEM SHUT DOWN LOW WATER, HIGH TEMP. SHUT DOWN, HIGH COOLANT SHUT DOWN, EMERGENCY INTAKE AIR SHUT OFF OPERATIONAL, BRAKES OPERATIONAL SET UP WITH IN 5 SEC. OF SHUT DOWN, ALL COVERS AND GUARDS IN PLACE AND SECURED DOWN,

CHECK FIRE SUPPRESSION SPRAYS CAPPED, HOSED PROTECTED FROM DAMAGE, ACTUATOR PRESSURIZED, AUTOMATIC SYSTEM FUNCTIONAL, FIRE SUPPRESSION ENGINE SHUT DOWN OPERATIONAL, FIRE EXTINGUISHER MOUNTED, DATE AND INSPECTION TAG ATTACHED.

CHECK AUDIBLE WARNING DEVICE, MACHINE FREE OF ACCUMULATIONS, CHECK PARK BRAKE SYSTEM IS OPERATIONAL, CHECK MACHINE CONTROLS FOR PROPER OPERATION, ALL LIGHTS WORK IN BOTH DIRECTIONS, PACKING GLANDS INSTALLED CORRECTLY, PACKING NUTS SECURED WITH LOCKING DEVICE, UNUSED GLANDS SPOT WELDED, CABLES AND CONDUITS ARE FLAME RESISTANT, CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EXPLOSION PROOF COMPARTMENTS, NO EXCESS GAPS. IN FLAME PATHS ALL BOLTS ARE TIGHT AND IN GOOD CONDITION, XP AND 2G TAGS ARE ON, ELECTRICAL SYSTEM IN GOOD CONDITION

**INSPECTION OF NON PERMISSIBLE DIESEL EQUIPMENT
(HEAVY AND LIGHT DUTY)**

FIRE PROTECTION, FIRE EXTINGUISHER FREE OF DEFECTS, INSPECTION TAG ON AND DATED, FIRE SUPPRESSION SYSTEM IS IN GOOD CONDITION AND OPERATIONAL, CAPS ARE ON NOZZLES, NOZZLES LOCATION IS CORRECT, ALL COMPONENTS ARE MOUNTED SECURELY,

SAFETY SHUT DOWN SYSTEMS ARE OPERATIONAL, FUEL SHUT OF VALVES IN GOOD CONDITION AND LOCATION IS CORRECT,

EQUIPMENT IS FREE OF OIL, COAL, FUEL ACCUMULATIONS, STARTER FLUID IS IN PROPER CONTAINER,

FUEL SYSTEM, CHECK FOR FUEL LEAKS, SELF CLOSING FUEL CAP IS WORKING PROPERLY, HIGH PRESSURE FUEL LINES GUARDED OR COVERED PROPERLY, FUEL LINES PROTECTED FROM DAMAGE, FUEL TANK GUARD IN PLACE

ELECTRICAL SYSTEM, CHECK FOR PROPER FUSE SIZE, CORRECT TYPE OF FUSE, BATTERY COVERS IN PLACE, WIRING OF PROPER SIZE, MAIN DISCONNECT WORKING PROPERLY, WIRING BUSHED THROUGH METAL WALLS, WIRING SECURED DOWN, CHECK AUDIBLE WARNING DEVICE WORKING CORRECTLY, CHECK NEUTRAL START SWITCH, ALL BARE ELECTRICAL TERMINALS ARE INSULATED, ALL REQUIRED LIGHTS ARE WORKING, CHECK FUEL LINE ARE SEPARATED FROM ELECTRICAL WIRING

CHECK FOR CORRECT MSHA APPROVAL TAG ON ENGINE, ALL GLASS IN GOOD CONDITION, OPERATIONAL CONTROLS WORKING PROPERLY, SPARK ARRESTER INTACT, MACHINE PARKING BRAKE AND SERVICE BRAKES WORKING PROPERLY, EMERGENCY STOP PANIC BARS CORRECTLY IN GAGE BRAKING SYSTEM AND STOP MACHINE, WITHIN 5 SECONDS OF ENGINE SHUT DOWN(HEAVY DUTY ONLY)

2MSHA06919

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-31	NEW D-9 CAT	OK at time of inspection	✓	DS
	KOMATSU LOADER			
8-31	320 LOADER			
8-31	BOB CAT	OOS	Tagged	DS
	TELAPORTER	out		
8/31	MISHAGON LOADER	OOS	Tagged	DS
8-31	TROOPER	OK Headlight out	on order	DS

see other page →

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY weekly date ending ~~09-1-07~~

28 August 2007

HUGH ARRIOTTI BLAIN FILLMORE

ISUZU TRUCK'S

Signature

SI

DATE

8-28-07

8-31-07

2MSHA06921

**INSPECTION OF NON-PERMISSIBLE DIESEL EQUIPMENT
(HEAVY AND LIGHT DUTY)**

FIRE PROTECTION, FIRE EXTINGUISHER FREE OF DEFECTS, INSPECTION TAG ON AND DATED, FIRE SUPPRESSION SYSTEM IS IN GOOD CONDITION AND OPERATIONAL, CAPS ARE ON NOZZLES, NOZZLES LOCATION IS CORRECT, ALL COMPONENTS ARE MOUNTED SECURELY,

SAFETY SHUT DOWN SYSTEMS ARE OPERATIONAL, FUEL SHUT OFF VALVES IN GOOD CONDITION AND LOCATION IS CORRECT,

EQUIPMENT IS FREE OF OIL, COAL, FUEL ACCUMULATIONS, STARTER FLUID IS IN PROPER CONTAINER,

FUEL SYSTEM, CHECK FOR FUEL LEAKS, SELF CLOSING FUEL CAP IS WORKING PROPERLY, HIGH PRESSURE FUEL LINES GUARDED OR COVERED PROPERLY, FUEL LINES PROTECTED FROM DAMAGE, FUEL TANK GUARD IN PLACE

ELECTRICAL SYSTEM, CHECK FOR PROPER FUSE SIZE, CORRECT TYPE OF FUSE, BATTERY COVERS IN PLACE, WIRING OF PROPER SIZE, MAIN DISCONNECT WORKING PROPERLY, WIRING BUSHED THROUGH METAL WALLS, WIRING SECURED DOWN, CHECK AUDIBLE WARNING DEVICE WORKING CORRECTLY, CHECK NEUTRAL START SWITCH, ALL BARE ELECTRICAL TERMINALS ARE INSULATED, ALL REQUIRED LIGHTS ARE WORKING, CHECK THAT FUEL LINES ARE SEPARATED FROM ELECTRICAL WIRING

CHECK FOR CORRECT MSHA APPROVAL TAG ON ENGINE, ALL GLASS IN GOOD CONDITION, OPERATIONAL CONTROLS WORKING PROPERLY, SPARK ARRESTER INTACT, MACHINE PARKING BRAKE AND SERVICE BRAKES WORKING PROPERLY, EMERGENCY STOP PANIC BARS CORRECTLY ENGAGE BRAKING SYSTEM AND STOP MACHINE, WITHIN 5 SECONDS OF ENGINE SHUT DOWN (HEAVY DUTY ONLY)

2MSHA06922

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH METAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/31	# 27 ISUZU	O.O.S	Tagged	OS
	# 28 ISUZU	not Here		
8/28	# 29 ISUZU	O.O.S.	TAGGED	J
8/31	# 31 ISUZU	O.O.S	Needs Trans. Tagged	OS
	# 32 ISUZU	O.O.S not Here		
8/31	# 36 ISUZU	O.O.S	In Section	OS
8-31	# 46 ISUZU	No Red Tag on File supp	Replaced Tag	OS
8/28	# 47 ISUZU	NO BACK UP ALARM MISSING FIRE SUPP CAP	TAGGED	J
8/28	# 2 ISUZU	O.O.S.	TAGGED	J
8/28	# 3 ISUZU	O.O.S.	TAGGED	J
8/27	# 4 ISUZU	OK	~	OS
8/31	# 9 ISUZU	Needs washed	washed	OS
8/31	# 11 ISUZU	O.O.S	INBY 107	OS
	# 12 ISUZU	not Here		
8/27	# 1 ISUZU	O.O.S	Tagged	OS
8/27	# 44 ISUZU	Horn not working	Repaired Horn	OS
8/27	# 20 ISUZU	BREAKER STRIP IN CAB EXPOSED NEEDS LAURDED	TAGGED	J
8/31	# 21 ISUZU	No Backup alarm or light	Repaired	OS
8/31	# 22 ISUZU	OK at time of inspection	—	OS
8/27	# 23 ISUZU	NO BACK UP ALARM	TAGGED	J
8/31	# 17	O.O.S no clutch	Tagged	OS
8/31	# 69	OK at time of inspection	—	OS

PERMISSIBILITY

MUST BE SIGNED AND DATED

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
8/31	1/2" DRILL	OK at time of inspection	—	OS
8/31	4 1/2" GRINDER	No Brass Tag	Replaced Tag	OS
8/31	BATTERY CHARGER	OK at time of inspection	—	OS

2MSHA06924

PERMISSIBILITY

August 2007

**MONTHLY
HUGH ARRIOTTI BLAIN FILLMORE**

**TELEPORTER
ROCK DUST SILO
ISUZU, & DIESEL SHOP
SHOP OFFICE
CIRCUIT BREAKER TEST'S ON DIST. BOX IN SHOP**

SIGNED

Signature

DATE

8-14-07

8-30-07

Methane Monitors need calibrated
in Reckin Tunnel.

Disconnect 1st 9 in Shop not inspected

2MSHA06925

PERMISSIBILITY
August 2007

BLAIN FILLMORE HUGH ARRIOTTI

MONTHLY

STACKER BELT CONTROL ROOM
1, 2, 3, & 4 FAN'S & CONTROLLERS
UNDERGROUND PARKING LIGHTS
AIR COMPRESSOR, BATHHOUSE PUMP ROOM
OLD SMOKING ROOM

SIGN **Signature** DATE 8-14-07
8-28-07

2MSHA06926

MONTHLY PERMISSIBILITY UNDER GROUND BATH HOUSE

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-10-07	HEATER # A4	OK	-	SB
	HEATER # A5			
8-14-07	HEATER # A 1	OK	-	SB
8-10-07	HEATER # B 3	OK	-	SB
8-14-07	HEATER # B 11	OK	-	SB
	HEATER # A 6			
8-14-07	HEATER # A 3	OK	-	SB
8-10-07	SHOWER PUMP	OK	-	SB
8-14-07	110 VOLT COMPRESSOR	OK	-	SB
8-10-07	BACK UP LIGHTS	OK	-	SB
8-10-07	HOT WATER HEATERS	OK	-	SB
8-10-07	CIRCUIT BREAKER BOXS A B C D E	OK	-	SB
8-10-07	TRANSFORMERS	OK	-	SB
8-14-07	HEATER # B 4	OK	-	SB
8-10-07	HEATER # D 10	OK	-	SB
8-14-07	FLOOR HEATER	OK	-	SB
8-10-07	ALL LIGHTS PLUGS SWITCHS	OK	-	SB

8-10-07 Cap Lamp chargers OK

8-10-07 meter chargers OK

8-10-07 Radio charger OK

2MSHA06927

MONTHLY PERMISSIBILITY SURFACE AREA

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-10-07	CONFERENCE ROOM LIGHTS PLUGS SWITCHS	OK	-	JS
8-10-07	SHOP BATH HOUSE LIGHTS PLUGS SWITCHS	OK	-	JS
8-10-07	AIR COMPRESSOR 300 HP	Out of service	-	JS
8-10-07	HEATER FOR COMPRESSOR	OK	-	JS
8-10-07	SUB STATION BUILDING LIGHT SWITCHS PLUG	OK	-	JS
8-10-07	SC MCC ROOM LIGHTS SWITCH PLUGS	OK	-	JS
8-10-07	WHITE SHED LIGHTS SWITCHS PLUGS	OK	-	JS
8-10-07	Substation heater	OK	-	JS
8-10-07	SC Mcc Room A/C unit	OK	-	JS

2MSHA06928

MONTHLY PERMISSIBILITY SURFACE AREA

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-10-07	OIL STATION	OK	-	SP
8-10-07	DISC SWITCHES ON OILSTATION BUILDING	OK	-	SP
8-10-07	LIGHTS PLUGS SWITCHS FOR OIL STATION	OK	-	SP
8-10-07	DEISEL TANKS	OK	-	SP
8-10-07	DEISEL TANK FOR THE CAT	OK	-	SP
8-10-07	SILO MCC BUILDING	OK	-	SP
8-10-07	LIGHT SWITCHS PLUGS SILO MCC BUILDING	OK	-	SP
8-10-07	HYD GATES	OK	-	SP
8-10-07	ALL SURFACE AREA LIGHTS PLUGS SWITCHS	OK	-	SP
8-10-07	FAN CONTROLLER 1234 FAN	OK	-	SP
	OLD SMOKER ROOM	See Page 11		
8-10-07	PARKING AREA LIGHTS	OK	-	SP
8-10-07	WAREHOUSE SWITCHS LIGHTS PLUGS	OK	-	SP
8-10-07	UP STAIR OFFICES LIGHTS PLUGS SWITCHS	OK	-	SP
8-10-07	DUST SILO	OK	-	SP
8-10-07	ISUZU PART SHED LIGHTS SWITCHS PLUGS	OK	-	SP
8-10-07	SC PARTS SHED LIGHT SWITCH PLUGS	OK	-	SP
8-10-07	oil station 120V transformer	OK	-	SP
8-11-07	upstairs boot cleaner	OK	-	SP
8-11-07	Heater in back Room of Warehouse	OK	-	SP

8-11-07 Warehouse heater by Roll-a-Way door

OK

2MSHA06929

MONTHLY PERMISSIBILITY LOAD OUT

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-10-07	RIVER PUMP	OK	—	JD
8-10-07	RIVER PUMP BUILDING	OK	—	JD
8-10-07	LIGHTS SWITCHS FOR RIVER PUMP BUILDING	OK	—	JD
8-10-07	MAIN WATER PUMP IN LOAD OUT BUILDING	OK	—	JD
8-10-07	TOOL SHED	Acetylene bottle found unsecured	Secured wire chair	JD
8-10-07	LIGHT SWITCH PLUGS IN TOOL SHED	OK	—	JD
8-10-07	MILLER WELDER IN SHED	OK	—	JD
8-10-07	COMPRSSOR IN THE MCC ROOM	Tagged out	—	JD
8-10-07	HAND TOOLS	OK	—	JD
8-10-07	Main Transformer	Coal accumulations on and ground. Guarding unsecured	Cleaned Area Secured Guarding	JD
8-11-07	Hyd. Pump # 1 L.O.	OK	—	JD
8-11-07	Hyd. Pump # 2 L.O.	OK	—	JD
8-11-07	Heater 1 loadout	OK	—	JD
8-11-07	Heater 2 loadout	OK	—	JD
8-11-07	load A/C unit	OK	—	JD
8-11-07	110V Work in case	Bitting ok	—	JD

MONTHLY PERMISSIBILITY LOAD OUT

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-10-07	DRAW OFF TUNNEL	Coal Accumulations	Washed	JD
8-29-07	CH4 MONITOR CALIBRATION	OK	-	CP
8-10-07	TUNNEL BLOWER	OK	-	JD
8-10-07	RECLAM BELT	OK	-	JD
8-10-07	RECLAM CONV MOTOR	OK	-	JD
8-10-07	SHAKER	OK	-	JD
8-10-07	SHAKER MOTOR	OK	-	JD
8-10-07	MAGNIT AND DISC BOX	OK	-	JD
8-10-07	MAGNIT AND DISC BOXES ON HEAD ROLLER	OK	-	JD
8-10-07	CRUSHER	OK	-	JD
8-10-07	CRUSHER MOTOR	OK	-	JD
8-10-07	LIGHTS SWITCHS PLUG IN TUNNEL	OK	-	JD
8-10-07	STAKER BELT	Coal Acc. @ Head	Cleaned	JD
8-11-07	LIGHTS SWITCHS PLUGS ON STAKER BELT	OK	-	JD
8-10-07	SAMPLER AND CONTROLLERS	Coal dust Accumulations in cont.	cleaned controller	JD
8-10-07	LOAD OUT TO SILO BELT	OK	-	JD
8-10-07	LOAD OUT TO SILO SWITCHS LIGHTS PLUGS	OK	-	JD
8-10-07	HEATERS	OK	-	JD
8-10-07	ALL LIGHTS PLUGS SWITCHS IN LOAD OUT BUILDING	OK	-	JD

MONTHLY PERMISSIBILITY FOR SHOP

EQUIPMENT

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-10-07	DRILL PRESS	Tagged out	-	DB
8-10-07	AIR COMPRESSOR	OK	-	DB
8-10-07	BAND SAW	OK	-	DB
8-10-07	D BOX 001	OK	-	DB
8-10-07	OVER HEAD CRANE	OK	-	DB
8-10-07	OIL BURNER HEATER #1	OK	-	DB
8-10-07	CIRCUIT BREAKER BOXES #4	OK	-	DB
8-10-07	BATTERY CHARGER #9	OK	-	DB
8-10-07	MAIN BREAKER PANNEL #1	OK	-	DB
8-32-07	DISC #1	OK at time of inspection	-	DS
8-10-07	DISC #2	OK	-	DB
8-10-07	DISC #3 120V X-former	OK	-	DB
8-10-07	DISC #4 Breaker Panel	OK	-	DB
8-10-07	DISC #5	OK	-	DB
8-10-07	DISC #6	OK	-	DB
8-10-07	DISC #7	OK	-	DB
8-10-07	DISC #7	OK	-	DB
8-10-07	DISC #8	OK	-	DB
8-10-07	DISC #9			
8-10-07	DISC #10	OK	-	DB

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#3 120 Volt X-former
OK

MONTHLY PERMISSIBILITY FOR THE SHOP

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-10-07	GRINDER #9	OK	—	JS
	HEATER #1			
8-10-07	HEATER #2	OK	—	JS
8-10-07	HEATER #3	OK	—	JS
8-10-07	HEATER #4	OK	—	JS
8-10-07	HEATER #5	OK	—	JS
8-10-07	LINE CUTTER	OK	—	JS
8-10-07	HOT WATER HEATER #1	OK	—	JS
8-10-07	MODEL 5100 LEVEL INDACATOR	OK	—	JS
8-10-07	HYD PRESS	Tagged out	—	JS
8-10-07	SHOP MICROWAVE #1	OK	—	JS
8-10-07	EXUSTING FAN	OK	—	JS
8-10-07	MILLER WELDER #4	OK	—	JS
8-10-07	SOLVENT TUB #1	OK	—	JS
8-10-07	SOLVENT TUB #2	OK	—	JS
8-10-07	POWCON WELDER #3	OK	—	JS
8-10-07	WATER PUMP #1	OK	—	JS
8-10-07	PLASMA CUTTER #1	OK	—	JS
8-10-07	HEATER #7	OUT OF SERVICE		
	XXXXXXXXXX			

See 2 pages back

JS020 Shop
JS020 Shop

8-10-07 Hot Water Heater #2 OK — JS

8-10-07 Balcony elev panel #1 OK — JS

8-10-07 Balcony elect. panel #2 OK — JS

**PERMISSIBILITY MUST BE SIGNED AND DATED
MONTHLY PERMISSIBILITY**

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-10-07	# 1,2,3&4 FAN CONTROLLER	OK	—	JD
8-10-07	OLD SMOKING ROOM	OK	—	JD
8-10-07	110volt #10 air compressor	OK	—	JD
8-10-07	PARKING AREA LIGHTS	OK	—	JD
8-10-07	SHOWER PUMP ROOM	OK	—	JD
8-10-07	STACKER BELT CONTROL ROOM	OK	—	JD
8-10-07	# 1 MINE FAN	OK	—	JD
8-10-07	# 2 MINE FAN	OK	—	JD
8-10-07	# 3 MINE FAN	OK	—	JD
8-10-07	# 4 MINE FAN	OK	—	JD
8-11-07	Water heater sector	Tagged out	—	JD
8-11-07	Exhauster heater			
	at stacker tail	Tagged out	—	JD
8-11-07	Room heater @			
	Stacker	OK	—	JD
8-11-07	#2 Pressure Washer	OK	—	JD

Needs cleaned →

PERMISSIBILITY WEEKLY DATE ENDING 9-1-07

28 August 2007

HUGH ARRIOTTI BLAIN FILLMORE

OUT-BY 2- ENTRY DIESEL EQUIPMENT

, DIESEL BOLTER ALLCO GATOR
, # 404, JEFFRY DUSTER #10 BUCKEN WHILLEY

Signature

SIGNED

DATE 8-31-07

2MSHA06936

INSPECTION OF PERMISSIBLE DIESEL EQUIPMENT (HEAVY DUTY)

INTAKE AIR SYSTEM, CHECK FOR DAMAGE OR ALTERED, COPPER GASKET IN GOOD CONDITION, INTAKE FLAME ARRESTER CLEAN, NO EXCESSIVE OPENINGS .018 INCH FILAMENT TYPE, NO HOLE TYPE DO LIGHT TEST

EXHAUST SYSTEM, CHECK ALL BOLTS AND WASHERS IN PLACE AND TIGHT, ALL GASKETS INSTALLED AND JOINTS TIGHT, EXHAUST SYSTEM FASTENERS IN PLACE AND TIGHT, EXHAUST IN GOOD CONDITION, HOLES PLUGGED, NO CRACKS

CHECK SHUT DOWN, INTAKE VACUUM NOT TO EXCEED 25" OF WATER AT FULL THROTTLE, EXHAUST BACK PRESSURE AT FULL THROTTLE NOT TO EXCEED 34" OF WATER, CHECK FOR AIR SYSTEM LEAKS, SCRUBBER SYSTEM SHUT DOWN LOW WATER, HIGH TEMP. SHUT DOWN, HIGH COOLANT SHUT DOWN, EMERGENCY INTAKE AIR SHUT OFF OPERATIONAL, BRAKES OPERATIONAL SET UP WITH IN 5 SEC. OF SHUT DOWN, ALL COVERS AND GUARDS IN PLACE AND SECURED DOWN,

CHECK FIRE SUPPRESSION SPRAYS CAPPED, HOSED PROTECTED FROM DAMAGE, ACTUATOR PRESSURIZED, AUTOMATIC SYSTEM FUNCTIONAL, FIRE SUPPRESSION ENGINE SHUT DOWN OPERATIONAL, FIRE EXTINGUISHER MOUNTED, DATE AND INSPECTION TAG ATTACHED.

CHECK AUDIBLE WARNING DEVICE, MACHINE FREE OF ACCUMULATIONS, CHECK PARK BRAKE SYSTEM IS OPERATIONAL, CHECK MACHINE CONTROLS FOR PROPER OPERATION, ALL LIGHTS WORK IN BOTH DIRECTIONS, PACKING GLANDS INSTALLED CORRECTLY, PACKING NUTS SECURED WITH LOCKING DEVICE, UNUSED GLANDS SPOT WELDED, CABLES AND CONDUITS ARE FLAME RESISTANT, CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EXPLOSION PROOF COMPARTMENTS, NO EXCESS GAPS. IN FLAME PATHS ALL BOLTS ARE TIGHT AND IN GOOD CONDITION, XP AND 2G TAGS ARE ON, ELECTRICAL SYSTEM IN GOOD CONDITION

INSPECTION OF NON-PERMISSIBLE DIESEL EQUIPMENT
(HEAVY AND LIGHT DUTY)

FIRE PROTECTION, FIRE EXTINGUISHER FREE OF DEFECTS, INSPECTION TAG ON AND DATED, FIRE SUPPRESSION SYSTEM IS IN GOOD CONDITION AND OPERATIONAL, CAPS ARE ON NOZZLES, NOZZLES LOCATION IS CORRECT, ALL COMPONENTS ARE MOUNTED SECURELY,

SAFETY SHUT DOWN SYSTEMS ARE OPERATIONAL, FUEL SHUT OFF VALVES IN GOOD CONDITION AND LOCATION IS CORRECT,

EQUIPMENT IS FREE OF OIL, COAL, FUEL ACCUMULATIONS, STARTER FLUID IS IN PROPER CONTAINER,

FUEL SYSTEM, CHECK FOR FUEL LEAKS, SELF CLOSING FUEL CAP IS WORKING PROPERLY, HIGH PRESSURE FUEL LINES GUARDED OR COVERED PROPERLY, FUEL LINES PROTECTED FROM DAMAGE, FUEL TANK GUARD IN PLACE

ELECTRICAL SYSTEM, CHECK FOR PROPER FUSE SIZE, CORRECT TYPE OF FUSE, BATTERY COVERS IN PLACE, WIRING OF PROPER SIZE, MAIN DISCONNECT WORKING PROPERLY, WIRING BUSHED THROUGH METAL WALLS, WIRING SECURED DOWN, CHECK AUDIBLE WARNING DEVICE WORKING CORRECTLY, CHECK NEUTRAL START SWITCH, ALL BARE ELECTRICAL TERMINALS ARE INSULATED, ALL REQUIRED LIGHTS ARE WORKING, CHECK FUEL LINE ARE SEPARATED FROM ELECTRICAL WIRING

CHECK FOR CORRECT MSHA APPROVAL TAG ON ENGINE, ALL GLASS IN GOOD CONDITION, OPERATIONAL CONTROLS WORKING PROPERLY, SPARK ARRESTER INTACT, MACHINE PARKING BRAKE AND SERVICE BRAKES WORKING PROPERLY, EMERGENCY STOP PANIC BARS CORRECTLY IN GAGE BRAKING SYSTEM AND STOP MACHINE, WITHIN 5 SECONDS OF ENGINE SHUT DOWN (HEAVY DUTY ONLY)

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

2MSHA06939

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN MINE	JEFFREY DUSTER #13	OOS	Tagged	DS
8/31	GEN MINE	STEAM CLEANER	Battery Term. Not Guarded	Guarded Term.	DS
	GEN MINE	DIESEL GATOR #15	OOS		
8/31	GEN MINE	#10 BUCKIN WILLY	NO Fire Suppression	Tagged out	DS

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY

August 2007
MONTHLY

HUGH ARRIOTTI BLAIN FILLMORE

WAREHOUSE & OFFICE'S
DRAW OFF TUNNEL
LOAD-OUT METHANE MONITOR
SHOP BATHHOUSE, UPPER BATHHOUSE
UPPER OFFICE'S SC MCC ROOM SUB STATION
OIL STATION

Signature

SIGNED

DATE

8-31-07

PERMISSIBILITY MUST BE SIGNED AND DATED

2MSHA06941

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.

CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS

EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,

DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,

POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE , IN GOOD CONDITION

CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,

CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE

EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED

2MSHA06942

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06943

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	CONDITION	ACTION TAKEN	INITIAL'S
8-31	UNDERGROUND OFFICE'S	None		BF
9-31	UNDERGROUND BATHHOUSE	None		BF
	SOUTH CRANDALL 300 HP AIR COMPRESSOR	OOS		
	HEATER IN AIR COMPRESSOR ROOM	OOS		

2MSHA06944

PERMISSIBILITY

August 2007

MONTHLY

LOW & MEDIUM VOLTAGE
MONTHLY CIRCUIT BREAKER TEST'S
HIGH VOLTAGE TEST'S SUB-STATION
SURFACE H.V. VISUAL DIS-CONNECT

Signature

SIGNED

DATE

8-31-07

2MSHA06945

**MONTHLY INSPECTION OF HIGH VOLTAGE
TRANSFORMER'S AND SWITCH GEAR**

FIRE PROTECTION , FIRE EXTINGUISHER FOR DEFECTS, 250 LBS. ROCK DUST, FIRE EXTINGUISHER INSPECTION TAG AND DATED
POWER CENTER FREE OF ACCUMULATIONS, COMBUSTIBLE MATERIAL, NO TRIPPING HAZARDS IN WALK WAY, 24" CLEARANCE AROUND ALL SIDES, CHECK FOR ROOF AND RIB HAZARD
RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS CLEARLY IDENTIFIED, PROVISIONS FOR LOCK-OUT OF PLUGS, GROUND STRAPS ARE ATTACHED PROPERLY, PLUGS ARE IDENTIFIED, STRAIN CLAMPS ARE PROPERLY INSTALLED WITH ADDITIONAL INSULATION
INSTANTANEOUS SETTINGS ARE CORRECT (POWER CABLES OR TRAILING CABLES)
COVERS ARE IN PLACE AND SECURED DOWN, NO BOLTS MISSING, NO EXCESSIVE OPENINGS IN PANELS
ELECTRICAL COMPONENTS, CIRCUIT BREAKERS, MONITORS, TEST SWITCHES, EMERGENCY STOP BUTTON, IS IN GOOD CONDITION AND OPERATIVE
HIGH VOLTAGE, NIP IN GOOD CONDITION, STRAIN CLAMP INSTALLED, CLEARLY IDENTIFIED, CABLE GUARDED UNLESS 6 ½' ABOVE FLOOR, 120V AREA LIGHTS, PROVISIONS FOR LOCK OUT, VISUAL WINDOW IS CLEAR

2MSHA06946

MONTHLY TEST'S OF ALL TRANSFORMER
CIRCUIT BREAKER'S

FUNCTIONAL TEST'S OF AUXILIARY CIRCUIT'S

DATE	LOCATION	EQUIP	CONTROL POWER	GROUND MONITOR	GROUND FAULT	COND. FOUND ACTION TAKEN	INITIALS	
8-31-07	PORTAL	# 23 TRANS 600 KVA/480 950.	<i>Did not Do Mesa shut down on C.O. CP</i>					
	# 3 BEIT	# 21 TRANSFORMER	<i>Sensors</i>					
	EAST ROAD	JOY TRANSFORMER # 28						
	1 ST EAST BELT	# 20 TRANSFORMER						
	XC 19 1 ST EAST	# 10 Transformer						
	3 rd east xc-2	7200 belt Transformer						
	XC 12 2 ND EAST BELT	1 TR TANSFORMER						
	3 rd east section transformer	# 18 Transformer 1750 kva						

NOTE'S

**MONTHLY TEST'S OF ALL TRANSFORMER
CIRCUIT BREAKER'S**

FUNCTIONAL TEST'S OF AUXILIARY CIRCUIT'S

DATE	LOCATION	EQUIP	CONTROL POWER	GROUND MONITOR	GROUND FAULT	COND. FOUND ACTION TAKEN	INITIALS	
8-31-07	MW SECTION	SECTION TRANS #29	Did Not Do Because Masa on LP					
}	MW XC 4	#2 BELT DRIVE TRANS # \$	Sensor					
	MN XC6	#1 BELT DRIVE TRANS # 2						
	X/C 40 MW	#1 CAP BANK .750KVAR						
	X/C 14 3 RD NORTH	#16 TRANS 1750 KVA 950 480V	OOS	OOS	OOS	OOS		

NOTE'S _____

2MSHA06948

**MONTHLY TEST'S OF ALL TRANSFORMER
CIRCUIT BREAKER'S**

FUNCTIONAL TEST'S OF AUXILIARY CIRCUIT'S

DATE	LOCATION	EQUIP	CONTROL POWER	GROUND MONITOR	GROUND FAULT	COND. FOUND ACTION TAKEN	INITIALS
8-31-07	MAIN WEST X/C 3 SHORT BELT # 6 AND #7 BELT	# 27 TRANS 1000 KVA 950/480 V.	Mesa had shut down			sensors CP	
	MAIN WEST SECTION TRANS.	# 30 TRANS 1000 KVA 950/480 V.					
	XC102 MAIN WEST	#17 1000KVA					
	XC69 MAIN WEST	# 19 TRANS 750 KVA 950/480 V.					
	XC44 MAIN WEST	# 9 TRANS 750 KVA 950/480 V.					
	XC40 MAIN WEST	# 5 TRANS 750 KVA 950/480 V.					
	XC0 3 RD NORTH	#3 TRANS. 225KVA 480 V					
	XC 4 3 RD NORTH	# 14 600 KVA 950 480					
	X/C 2 SO MAINS	#23 1000 KVA 950 480V					
	XC29 MAIN WEST	# 8 TRANS 500 KVA 950/480 V.					

NOTE'S

2MSHA06949

SUB-STATION CIRCUIT SETTING'S

INCOMING POWER

OVER CURRENT RELAY
CT RATIO 600:5

TAP SETTING-_____

TIME SETTING-_____

INST. SETTING-_____

7200 U.G. FEEDER

OVERCURRENT RELAY
CT RATIO 100:5

TAP SETTING-_____

TIME SETTING-_____

INST. SETTING-_____

12470 U.G. FEEDER

OVERCURRENT RELAY
CT RATIO 100:5

TAP SETTING-_____

TIME SETTING-_____

INST. SETTING-_____

UNDER VOLTAGE RELAY

TAP SETTING-_____

TIME SETTING-_____

UNDER VOLTAGE RELAY

TAP SETTING _____

TIME SETTING _____

GROUND FAULT SETTING
CT RATIO 9:1

TAP SETTING-_____

TIME SETTING-_____

GROUND FAULT SETTING
CT RATIO 9:1

TAP SETTING-_____

TIME SETTING-_____

GROUND FAULT SETTING
CT RATIO 9:1

TAP SETTING _____

TIME SETTING _____

SURFACE FEEDER

OVER CURRENT RELAY
CT RATIO 100:5

TAP SETTING _____

TIME SETTING-_____
INST. SETTING-_____

7200 LOAD-OUT

OVER CURRENT RELAY
CT RATIO 100:5

TAP SETTING _____

TIME SETTING-_____
INST. SETTING _____

GROUND FAULT SETTING
CT RATIO 9:1

TAP SETTING-_____
TIME SETTING-_____

GROUND FAULT SETTING
CT RATIO 9:1

TAP SETTING-_____
TIME SETTING _____

**HIGH VOLTAGE SWITCH GEAR
MONTHLY EXAM'S**

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-31-07			Did Not Do	mesa On	LP
S	XC 4 M.W.	# 2 SWITCH GEAR 7200 VOLT	sensors	S	S
	XC 40 M.W.	# 3 SWITCH GEAR 7200 VOLT			
	XC 88 M.W.	# 4 SWITCH GEAR 7200 VOLT			
	XC 24 M.W.	# 7 SWITCH GEAR 7200 VOLT			
	XC 69 M.W.	# 8 SWITCH GEAR 7200 VOLT			

NOTE'S _____

MONTHLY EXAM OF DIST. BOXES

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-31-07	X/C 26 MW	#10 DIST BOX			
	X/C 49 MW	# 9 DIST BOX			
	XC 40 M.W.	# 8 DIST. BOX			
	XC 16 MAIN NORTH	# 11 DIST. BOX			
	XC 39 SO. MAIN	# 16 DIST. BOX			

NOTE'S _____

PERMISSIBILITY

**MONTHLY
August 2007**

BLAIN & HUGH

**DRAW OFF TUNNEL METHANE MONITOR
MONTHLY CALIBRATIONS and
Tunnel blower**

Signature

2MSHA06953

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-29-07	METHANE MONITOR CALITBRATION	<i>OK</i>		LP
8-29-07	TUNNEL BLOWER	<i>OK</i>		LP

NOTE'S

PERMISSIBILITY WEEKLY DATE ENDING _____

28 August 2007

NICK MILLS

5 & 7 848 BATTERY CAR'S
BELT PORTAL DUSTER
BELT PORTAL MAGNET'S & CONTROLLER'S
MAIN LINE TRICKLE DUSTER'S
, DIESEL GENERATOR BATTERY BOSTER #1
SOUTH CRANDALL PUMPS
ALL CRANDALL MINE BELTS & TAKE- UPS
BELT BRAKES

SIG

Signature

8-31-07

8-31-07

2MSHA06955

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06956

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.

CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS

EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,

DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,

POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION

CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,

CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH)
THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE

EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED

2MSHA06957

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/30	GENERAL				
8/31	GENERAL MINE	# 5 848 BATTERY SHUTTLE CAR	O.O.S	O.O.S.	J
8/31	GENERAL MINE XC1 MW	# 7 848 BATTERY SHUTTLE CAR	O.O.S	O.O.S.	J
8/31	GENERAL MINE XC82 MW	# 5 BOLTER SINGLE BOOM	O.O.S	O.O.S.	J
8/31	GEN MINE XC 86 MW	213 LEENORES ROOF BOLTER	OOS	O.O.S.	J
8/31	GEN MINE XC64 MW	#6 BATTERY SC	OOS	O.O.S.	J
8/30	GEN. MINE	GARY'S OFFICE	BATTERY BOSTER#1	CHECKED ALL OK	J

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/30	BELT PORTAL	TRICKLE DUSTER#ST4471	O.O.S.	TAGGED	J
8/30	BELT PORTAL	CONTROL BOXES, E.T.C.	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	BELT PORTAL	MAGNET # 1 HEAD ROLLER	O.O.S.	TAGGED	J
8/30	GEN. MINE	DIESEL GENERATOR	LONE	LONE	J

NOTE'S

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/30	2 nd EAST BELT HEAD ROLLER	10HP PUMP SC #P24	LONE	SEARCHED AREA	J
8/31	#3 BELT XC 7	10 HP STAMCOR #P5	PUMP IS LONE	SEARCHED THE AREA	J
8/30	3 rd EAST XC 23	5 HP PUMP # P7	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	1 st EAST XC19	5 HP PUMP # P6	OOS	CHECKED TAG	J
8/30	2 nd EAST BELT	5 HP PUMP # P25	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	3 rd EAST XC 24	13 HP PUMP # P4	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	3 rd EAST XC 24	5 HP PUMP # P23	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	3 rd EAST XC 7	#18 2 CIRCUIT D-BOX	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	3 rd EAST XC 19	#13 2 CIRCUIT D-BOX	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	1 ST EAST	BREKLY #3 AND CONTROLLER SOUTH CRANDALE	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	3 rd EAST XC 19	RED OUT	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

2MSHA06960

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/30	#1 BELT PORTAL	6.4PUMP SC #P1	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	#1 BELT OVERCAST	10HP PUMP SC #P2	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	XC 22 main so	5 HP PUMP #15 SO.CRANDALL	OOS	CHECKED TAG	J
8/31	SO. CRANDALL ROCK ROOMS	6.4 KW STANCOR PUMP SC #P12	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	SO. CRANDALL	LEE NORIS ROOF BOLTER	OOS	CHECKED TAG	J
8/31	SC INTAKE BOTTOM OF SLOPE	5HP SC #P4	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	1 ST EAST XC18	5 HP SC#P8	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	SC NORTH RETURN FACE	5HP #P9	PUMP IS GONE	SEARCHED AREA	J
8/30	SOUTH MAIN XC 1	54KW SC #P10	OOS	CHECKED TAG	J
8/30	XC 2 #4 BELT	5HP #P11	OOS	CHECKED TAG	J
8/30	BORE HOLE	5HP SC #P5-13	OOS	CHECKED TAG	J
8/31	XC 24 SO. CRANDLL SO. MAIN	10HP SC #P14	O.O.S.	O.O.S.	J
8/31	2ND EAST INTAKE	5HP PUMP SC #P19	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	3RD EAST BELT DRIVE	6.4 KW STANCOR PUMP SC #P21	OOS	CHECKED TAG	J

NOTE'S

2MSHA06961

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/31	#1 BELT DRIVE	3.6 HP PUMP#P2 FLYGHT	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	XC 1 #1 BELT	10 HP PUMP #P1 STANCOR	O.O.S.	O.O.S.	J
8/31	#1 BELT TAIL	5 HP PUMP #P3 FYGHT	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	XC 6 M.W. BELT LINE	6.4 KW PUMP #P4STANCOR	PUMP IS GONE	SEARCHED THE AREA	J
8/31	1 ST SOUTH XC #6	5 HP PUMP #P5 FLYGHT	CANT LET TO IT IT'S BEHIND DANGERED OFF SECTION	TAGGED ACCORDINGLY	J
8/31	XC 38 M.W. BELT	5 HP PUMP #P8 FYGHT	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	XC 39 M.W. BELT	3.5 KW PUMP #P9 FYGHT	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	XC 45 M.W.	#1 150 HP PUMP & #1 CONTROLLER	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	XC 45 M.W.	#2 150 HP PUMP	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	XC 47 M.W. BELT	6.4 KW PUMP #P10 STANCOR	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	XC 46 M.W.	13 HP PUMP#P11 FYGHT	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	XC 46 M.W.	#P1 200 HP HIGH PRESSURE PUMP	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	3 RD NO #1 BELT TAIL	6.4 STANCOR #P23	OOS	CHECKED TAG	J
8/31	3 RD NO. HEAD ROLLER	5 HP PUMP #P7 FYGHT	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	XC 39 MAIN WEST INTAKE	5 HP PUMP P19	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	XC 40 MAIN WEST	5 HP PUMP #P6 FYGHT	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/31	XC 45 M.W.	150 HP PUMP osna	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	XC 65 MW	2CERCUIT D BOX #12	ALL OK AT TIME OF INSPECTION	CHECKED ALL OK	J
8/30	XC 63 MW	5HP PUMP	PUMP WAS BAD	PUT NEW 5HP pump IN	J

NOTE'S _____

2MSHA06962

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/31	SO. CRANDALL XC 1	#1 BELT DRIVE AND LIGHTS	OOS	O.O.S.	J
8/31	SO. CRANDALL	3 RD EAST BELT AND TAKE UP SUP 500	OOS	O.O.S.	J
8/31	SO. CRANDALL	#2 BELT DRIVE & LIGHTS	OOS	O.O.S.	J
8/31	SO. CRANDALL	#3 BELT DRIVE, LIGHTS & BRAKE CONTROLER & TAKE-UP	OOS	O.O.S.	J
8/31	SO. CRANDALL	#1 BELT SCALES	OOS	O.O.S.	J
8/31	SO. CRANDALL	#4 BATTERY COAL HAULER	OOS	O.O.S.	J
8/31	SO CRANDALL	2 EAST BELT & CONTROLLER	OOS	O.O.S.	J
8/31	SO CRANDALE	SUPER 500 & CONTROLLER 2 EAST	OOS	O.O.S.	J
8/31	CRANDALE	#1 LEE NORSE	OOS	O.O.S.	J
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				

NOTES:

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-31-07	XC 3 MAIN NORTH	#1 DRIVE & TAKE-UP	OOS		LP
	XC 5 MAIN WEST	#2 DRIVE & TAKE-UP			
	XC 39 MAIN WEST	#3 DRIVE & TAKE-UP			
	XC 69 MAIN WEST	#4 DRIVE & TAKE-UP			
	XC 70 MAIN WEST	#4 BELT BRAKE			
	XC 1 SO.MAINS	SO.MAINS #1 BELT DRIVE & TAKE-UP			
	XC 33 MAIN WEST	3 RD #1 NORTH BELT DRIVE.			
	XC 103 MAIN WEST	#5 DRIVE			
	MAIN WEST SHORT BELT	# 6 BELT DRIVE			
	MAIN WEST SECTION BELT	# 7 BELT DRIVE TAKE-UP			
	XC 6 3 RD NORTH	3 RD NORTH #2 BELT DRIVE			

NOTES: -----

WEEKLY DATE ENDING 9/1/07

MAIN WEST SECTION PERMISSIBILITY

SIGNATURE _____

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8/30/07	MW	31/2 WAGNER	Gone		LP
8/30/07	MW	31/2 WAGNER	Gone		LP
8/30/07	GM	975 # 942			
8/30/07	MW	DIESEL MINI TRACK	Gone		
8/30/07	MW	12-7 SC 950 VOLT	OOS		
8/30/07	MW	13-5 ROOF BOLTER	Gone		
8/30/07	MW	4590 MINER	OOS		
8/30/07	MW	FEEDER BREAKER ROSCO 54-1827	OOS		
8/30/07	MW	24-15 GEHL	OOS		
8/30/07	MW	BATTERY SCOOP # 17-3	OOS		
8/30/07	MW	BATTERY SCOOP CHARGER #	OOS		
8/30/07	MW	BATTERY SCOOP #	OOS		
8/30/07	MW	BATTERY SCOOP #	OOS		
8/30/07	MW	# 16 SECTION TRANFORMER	OOS		
8/30/07	MW	DIESEL FUEL STATION	OOS		

NOTE'S

2MSHA06967

COMMENTS:

PERMISSIBILITY WEEKLY DATE ENDING 9-1-07

28 August 2007

TIM HARPER
3RD NORTH

4590MINER # 9 ROOFBOLTER
12919 FEEDER BREAKER
MICROW #6 44 SHUTTLE CAR
45 SHUTTLE CAR TRICKLE DUSTER 550519120032
488 SECTION SCOOP AND CHARGER HEAT LAMP #6

Signature

SIGNED

DATE 8-31-07

2MSHA06968

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

2MSHA06970

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-31-07	3 RD NORTH	4590 MINER	OOS		LP
	3 RD NORTH	#9 ROOF BOLTER	OOS		LP
	3 RD NORTH	#29 TRANSFORMER			
	3 RD NORTH	FEEDER BREAKER 12919			
	3 RD NORTH	MICROWAVE 5			
	3 RD NORTH				
	3 RD NORTH	#45 shuttle car			
	3 RD NORTH	TRICKLE DUSTER SC898			
	3 RD NORTH	488 SECTION SCOOP #			
	3 RD NORTH	& CHARGER #11			
	3 RD NORTH	#1 WELDER SER. # K1272843			
	3 RD NORTH	HEAT LAMP #7			
	3 RD NORTH				
	3 RD NORTH	4590 MINER		METHANE MONITOR CALIBRATED 2.5% GAS monthly	

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING 9-1-07

MAIN WEST SECTION

DARWON STANSFEILD

SECTION TRANS #30 HEAT LAMP #6

MICROWAVE #6 17-7 SCOOP & CHARGER

Signature

SIG

E

8-31-07

2MSHA06972

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

DEISEL

2MSHA06973

NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-31-07	MAIN WEST	SECTION TRANS # 30	OOS		LP
}	MAIN WEST	HEAT LAMP #6	}		}
	MAIN WEST	MICROWAVE #6			
	MAIN WEST	17-7 488 SCOOP			
	MAIN WEST	488 SCOOP CHARGER			
	MAIN WEST	#7 MRS			
	MAIN WEST	#8 MRS			
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		DARWON STANSFIELD			

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION Taken	INITIAL'S

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING 9-1-07

28 August 2007

JAMSON WARD

MAIN WEST SECTION

4978 MINER,
13-8 FLETCHER BOLTER
CAIBRATE CH 4 WITH 2.5 GAS

Signature

SIGN

TE

8-31-07

2MSHA06976

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

<p>FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.</p>
<p>CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS</p>
<p>EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,</p>
<p>DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,</p>
<p>POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION</p>
<p>CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,</p>
<p>CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE</p>
<p>EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED</p>

2MSHA06977

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06978

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-31-07	MAIN WEST	#3 ROOF BOLTER	005		LP
S	MAIN WEST	4978 MINER	005		S
	MAIN WEST		0		
	MAIN WEST	4978 MINER CAL 2.5 GAS	005		
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		JAMSON WARD			

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING 9-1-07

MAIN WEST SECTION
JASON FURRH
#13269 FEEDER BREAKER
12-6SC 12-8 SC 12-9 S/C 12-11 S/C
#5,6 MRS'S

SIG **Signature** 8-31-07

2MSHA06980

PERMISSABILITY MUST BE SIGNED AND DATED

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06981

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
8-31-07	MAIN WEST	FEEDER BREAKER 13269	OOS		LP
}	MAIN WEST	12-8 SC	}		}
	MAIN WEST	12-11 SC			
	MAIN WEST	#5 MRS			
	MAIN WEST	#6 MRS			
	MAIN WEST	# 44 S/C			
	MAIN WEST	# 1 D- BOX			
	MAIN WEST				
	MAIN WEST				
		JASON FURR			

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING 9/1/07

28 August 2007

TIM HARPER

SOUTH CRANDALE 3RD EAST

SO. CRANDALL & CRANDALL PHONES, D-BOXES, WELDERS,
HEAT TAPE BELT SCALES PED SYSTEM PRESSURE WASHER
#4 STAMLER FEEDER
SECTION TRANS, KITCHEN LIGHT & MICROOWAVE
CAR, CHARGER TRICKLE DUSTER
UNTRACK & CHARGERS
BOTH BELT KITCHEN'S, DUSTER @ XC 3 M.W.
TRICKLE DUSTER XC 8 M. N.

SIGNED

Signature

8-31-07

PERMISSIBILITY MUST BE SIGNED AND DATED

2MSHA06983

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

FIRE PROTECTION, FIRE EXTINGUISHER FOR DEFECTS 250 LBS. ROCK DUST IF NEEDED, FIRE EXTINGUISHER INSPECTION TAG AND DATED, SELF ACTUATING FIRE SUPPRESSIONS ARE OPERATIVE AND WIRED CORRECTLY TO REMOVE POWER FROM EQUIPMENT OR ENGINE SHUT DOWN, NOZZLES ARE PROTECTED AND PROPER LOCATION, HOSE ARE SECURED AND PROTECTED FROM DAMAGE, GAS BOTTLES OR AIR TANKS ARE NOT EXPENDED OUT.
CABLES AND CONDUITS IN GOOD CONDITION, CABLE ENTRANCE GLANDS PROPERLY INSTALLED, ADDITIONAL INSULATION PROVIDED ON ENTRANCE GLAND IF NEEDED, CABLES ARE ENTERED CORRECTLY, MONITOR AND GROUND CONNECTION ARE SEPARATED, BUSHED WERE PASS THROUGH MEDAL WALLS
EQUIPMENT GUARDS ARE IN PLACE AND SECURED, OPENINGS IN ELECTRICAL CONTROLLERS PLUGGED OR COVERED, DOORS TO ELECTRICAL CIRCUITS ARE SECURED SHUT, VISUAL WINDOWS IN GOOD CONDITION, ELECTRICAL CABLES AND CONDUITS ARE PROTECTED FROM DAMAGE, EMERGENCY STOP SWITCHES WORK CORRECTLY, START AND STOP SWITCHES WORK PROPERLY, CHECK EQUIPMENT FOR PROPER OPERATION,
DISCONNECTS ARE IDENTIFIED CORRECTLY, ELECTRICAL PLUG AND RECEPTACLE IDENTIFIED CORRECTLY, RECEPTACLES AND PLUGS IN GOOD CONDITION, CIRCUITS ARE IDENTIFIED, PROVISIONS FOR LOCK OUT OF PLUG AND MACHINE, STRAIN CLAMPS INSTALLED AND WITH ADDITIONAL INSULATION, DUST COVERS FOR RECEPTACLES IN PLACE, GROUND STRAPS ARE HOOKED UP,
POWER CABLE IS HUNG ON INSULATORS, GUARDED WHERE IT CROSSES COMMUNICATION LINES AND HIGH VOLTAGE CABLE, IN GOOD CONDITION
CORRECT PROTECTION PROVIDED, OVERLOAD, SHORT CIRCUIT, GROUND FAULT, UNDER VOLTAGE,
CORRECT INSTANTANEOUS BREAKER SETTING (7 TIMES FLA=LOW 13 TIMES FLA=HIGH) THIS IS FOR POWER CABLES ONLY, 1.25 TIMES FLA= AMPACITES SIZE FOR CABLE
EQUIPMENT FREE OF ACCUMULATIONS, 24" CLEARANCE AROUND ALL SIDES, NO ROOF AND RIB HAZARDS, AREA WELL ROCK DUSTED

2MSHA06984

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

TRAILING CABLE SHORT CIRCUIT PROTECTION SETTING FOR SIZE OF CABLE, APPROVED LENGTH, SIZE OF CABLE, CONDITION OF CABLE, CONDITION OF SPLICES, I.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
CABLE REELS SHEAVES TURN FREELY, SHARPE EDGES ON FLANGES, REEL IS INSULATED, PROPER REEL TENSION, STRAIN CLAMP HAS EXTRA INSULATION, STRAIN CLAMP INSTALLED PROPERLY
CONTROLLERS, MOTORS, EXPLOSION PROOF COMPARTMENTS, FOR EXCESSIVE OPENINGS OF FLAME PATH, DIAMETRICAL CLEARANCE OF SHAFTS, MISSING BOLTS, LOCK WASHERS, FLAT WASHERS, GENERAL CONDITION OF COMPARTMENT
CABLE PACKING GLANDS, CHECK FOR PROPER PACKING, MIN. 1/8" BETWEEN PACKING GLAND AND STUFFING BOX, WIRE SEAL OR LOCKING DEVICE INSTALLED TO SECURE AGAINST LOOSENING, CONDUIT PROPERLY CLAMPED, GLAND NOT DAMAGED
INTERMACHINE CABLES HAVE NO SPLICES, CONDUITS ARE IN GOOD CONDITION, MARKED FLAME RESISTANCE, PROPERLY CLAMPED ON GLAND, SEPARATE FROM HYD. HOSES, AND PROTECTED FROM DAMAGE
CHECK LIGHTS FOR OPERATION, LIGHTS SECURED DOWN, LIGHT LENS NOT DEFECTIVE, LENS SECURED BY LOCK DEVICE LIGHTS IN GOOD CONDITION
CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
CHECK FOR PROPER 2G APPROVAL PLATE, X/P TAGS ON EXPLOSION PROOF ENCLOSURES, CAB CERTIFICATION TAG
CHECK FOR PROPER OPERATION OF PARKING BRAKES, SERVICE BRAKE OPERATION
CHECK FOR OIL, COAL, GREASE ACCUMULATIONS ON MACHINE, PROPER GUARDING OF ROTATING PARTS TO PREVENT PERSONAL INJURY
CHECK BATTERY COVERS ARE SECURED, BATTERIES COVERS ARE INSULATED, RECEPTICALS ARE IN GOOD CONDITION, LOCKING DEVICE IS INSTALLED TO PREVENT NIP FROM LOSING, CELL WATER LEVELS ARE CORRECT, CELL CAPS IN PLACE
CHECK FIRE SUPPRESSION FOR PROPER SPRAYS, SPRAY LOCATION, SPRAYS HAVE PROTECTIVE CAPS, (BATTERY BACKUP IS OPERATIONAL) ACTUATION BUTTON NOT SEIZED, CO2 BOTTLES NOT EXPENDED OUT, BOTTLES NOT DAMAGE, GENERAL CONDITION OF SYSTEM, FIRE EXTINGUISHER IN GOOD CONDITION, INSPECTION TAG ATTACHED AND EXTINGUISHER IS MOUNTED SECURELY.

COMMENTS:

2MSHA06985

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
9/31/07	SOUTH CRANDALL				
	SOUTH CRANDALL	# 12853 STAMLER FB	OOS		
	SOUTH CRANDALL	SECTION TRANS #18	OOS		
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
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	SOUTH CRANDALL				
	SOUTH CRANDALL				

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN. MINE	BELT WINDER #1	OOS		CP
8/31/07	GEN. MINE	10-58 636	OOS		
	GEN. MINE	CHARGER 10-58 636	OOS		
	GEN. MINE	MILLER WELDER #353049	OOS		
	1 ST EAST XC-13	#19 D-BOX	OK		
	SO. CRANDALL	PHONE SYSTEM	OK		
	SO. CRANDALL #1 BELT	110 VOLT HEAT TAPE	OK		
	SOUTH CRANDALL	D BOXES FOR CHARGER #002	OK		
	GEN. MINE	MINE PHONES	OK		
	X-C 5 MAIN NORTH	BELT SCALES	OOS		
	X-C 44 MAIN WEST	PED SYSTEM	OK		
	X-C 49 MAIN WEST	ELECTRIC PRESSURE WASHER	OK		

NOTES:

PERMISSIBILITY MUST

BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S	
8/31/07	GEN MINE				LP	
}	So. MAINS SO. CRANDALL	#1 UNITRAC	OOS		}	
	SO. MAINS SO. CRANDALL	UNITRAC CHARGER#1	OOS			
	XC 7 MAIN WEST	HEAT LAMP # 4 0204002588 MICROWAVE	OOS			
	XC 8 MAIN NORTH	TRICKLE DUSTER # 2	OOS			
	GEN. MINE	#2 UNITRAC	OOS			
	GEN. MINE	#2 UNITRAC CHARGER	OOS			
	XC 89 MAIN SO #1 BELT	TRICKLE DUSTER # 4	OOS			
	XC 14 SC MAIN	TRICKLE DUSTER # 3	OOS			
	XC 34 MAIN NORTH	TRICKLE DUSTER # 1	K			
	GEN MINE	BOOM TRUCK	OK OK			
	SOUTH CRANDALL	BATTERY CHARGER & DUSTER	OOS			

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

NOTE'S _____

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