

PERMISSIBILITY WEEKLY DATE ENDING 6-9-07

3 June 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

SIGNED

DATE

6-3-07

2MSHA06046

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

2MSHA06047

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:

2MSHA06048

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-3-07	BELT PORTAL	TRICKLE DUSTER#ST4471	all ok at time of inspection	checked all OK	NM
6-3-07	BELT PORTAL	CONTROL BOXES, E.T.C.	all ok at time of inspection	checked all OK	NM
6-3-07	BELT PORTAL	MAGNET # 1 HEAD ROLLER	all ok at time of inspection	checked all OK	NM
6-3-07	GEN. MINE	DIESEL GENERATOR	Not on property	Searched property	NM

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND

DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-3-07	2 nd EAST BELT HEAD ROLLER	10HP PUMP SC #P24	OOS	checked Tag	NM
6-3-07	#3 BELT XC 7	10 HP STAMCOR #P5	OOS	checked Tag	NM
6-3-07	3 rd EAST XC 23	5 HP PUMP #P7	all ok at time of inspection	checked at ok	NM
6-3-07	1 st EAST XC19	5 HP PUMP #P6	OOS	checked Tag	NM
6-3-07	2 nd EAST BELT	5 HP PUMP #P25	OOS	checked Tag	NM
6-3-07	3 rd EAST XC 24	13 HP PUMP # P4	No longer at location	Reported	NM
6-3-07	3 rd EAST XC 24	5 HP PUMP #P23	all ok at time of inspection	checked at ok	NM
6-3-07	3 rd EAST XC 7	#18 2CIRCUIT D-BOX	all ok at time	checked at ok	NM
6-3-07	3 rd EAST XC 19	#13 2CIRCUIT D-BOX	ckt 2 Tagged	ok otherwise	NM
6-3-07	1 st EAST	BREKLY #3 AND CONTROLLER SOUTH CRANDALE	all ok at time of inspection	checked at ok	NM

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
6-3-07	#1 BELT PORTAL	6.4PUMP SC #P1	all OK at time of inspection	checked all OK	NM
6-3-07	#1 BELT OVERCAST	10HP PUMP SC #P2	all OK at time of inspection	checked all OK	NM
6-3-07	XC 22 main so	5 HP PUMP #15 SO.CRANDALL	OOS	checked tag	NM
6-3-07	SO. CRANDALL ROCK ROOMS	6.4 KW STANCOR PUMP SC #P12	all OK at time of inspection	checked all OK	NM
6-3-07	SO. CRANDALL	LEE NORIS ROOF BOLTER	OOS	checked tag	NM
6-3-07	SC INTAKE BOTTOM OF SLOPE	5HP SC #P4	all OK at time of inspection	checked all OK	NM
6-3-07	1 ST EAST XC18	5 HP SC#P8	all OK at time of insp	checked all OK	NM
6-3-07	SC NORTH RETURN FACE	5HP #P9	all OK at time of inspection	checked all OK	NM
6-3-07	SOUTH MAIN XC 1	54KW SC #P10	OOS	checked tag	NM
6-3-07	XC 2 #4 BELT	5HP #P11	OOS	checked tag	NM
6-3-07	BORE HOLE	5HP SC #P5-13	OOS	checked tag	NM
6-3-07	XC 24 SO. CRANDLL SO. MAIN	10HP SC #P14	OOS	checked tag	NM
6-3-07	2ND EAST INTAKE	5HP PUMP SC #P19	Pump is no longer at location	checked area Reported	NM
6-3-07	3RD EAST BELT DRIVE	6.4 KW STANCOR PUMP SC #P21	OOS	checked tag	NM

NOTE'S

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DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-3-07	#1 BELT DRIVE	3.6 HP PUMP#P2 FLYGHT	oos cable cut	Reported	NM
6-3-07	XC 1 #1 BELT	10 HP PUMP #P1 STANCOR	Pump no longer at location	checked all not there	NM
6-3-07	#1 BELT TAIL	5 HP PUMP #P3 FYGHT	all ok at time of inspection	checked all OK	NM
6-3-07	XC 6 M.W. BELT LINE	6.4 KW PUMP #P4STANCOR	all ok at time of inspection	checked all OK	NM
6-3-07	1 ST SOUTH XC #6	5 HP PUMP #P5 FLYGHT	all ok at time of inspection	checked all OK	NM
6-3-07	XC 38 M.W. BELT	5 HP PUMP #P8 FYGHT	all ok at time of inspection	checked all OK	NM
6-3-07	XC 39 M.W. BELT	3.5 KW PUMP #P9 FYGHT	all ok at time of inspection	checked all OK	NM
6-3-07	XC 45 M.W.	#1 150 HP PUMP & #1 CONTROLLER	all ok at time of inspection	checked all OK	NM
6-3-07	XC 45 M.W.	#2 150 HP PUMP	all ok at time of inspection	checked all OK	NM
6-3-07	XC 47 M.W. BELT	6.4 KW PUMP #P10 STANCOR	Replaced pump bad	Pump went bad replaced	NM
6-3-07	XC 46 M.W.	13 HP PUMP#P11 FYGHT	all ok at time of inspection	checked all OK	NM
6-3-07	XC 46 M.W.	#P1 200 HP HIGH PRESSURE PUMP	all ok at time of inspection	checked all OK	NM
6-3-07	3 RD NO #1 BELT TAIL	6.4 STANCOR #P23	OOS	checked Tag	NM
6-3-07	3 RD NO. HEAD ROLLER	5 HP PUMP #P7 FYGHT	all ok at time of inspection	checked all OK	NM
6-3-07	XC 46 MAIN WEST INTAKE	5 HP PUMP P19	all ok at time of inspection	checked all OK	NM
6-3-07	XC 40 MAIN WEST	5 HP PUMP #P6 FYGHT	all ok at time of inspection	checked all OK	NM
6-3-07	XC 45 M.W.	150 HP PUMP osna	OOS	checked Tag	NM
6-3-07	XC 65 MW	2CERCUIT D BOX #12	all ok at time of inspection	checked all OK	NM
6-3-07	XC 63 MW	5HP PUMP	all ok at time of inspection	checked all OK	NM

NOTE'S

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-3-07	SO. CRANDALL XC 1	#1 BELT DRIVE AND LIGHTS	OOS	checked Tag	NM
6-3-07	SO. CRANDALL	3 RD EAST BELT AND TAKE UP SUP 500	OOS	checked Tag	NM
6-3-07	SO. CRANDALL	#2 BELT DRIVE & LIGHTS	OOS	checked Tag	NM
6-3-07	SO. CRANDALL	#3 BELT DRIVE, LIGHTS & BRAKE CONTROLLER & TAKE-UP	OOS	checked Tag	NM
6-3-07	SO. CRANDALL	#1 BELT SCALES	OOS	checked Tag	NM
6-3-07	SO. CRANDALL	#4 BATTERY COAL HAULER	OOS	checked Tag	NM
6-3-07	SO. CRANDALL	2 EAST BELT & CONTROLLER	OOS	checked Tag	NM
6-3-07	SO CRANDALE	SUPER 500 & CONTROLLER 2 EAST	OOS	checked Tag	NM
6-3-07	CRANDALE	#1 LEE NORSE	OOS	checked Tag	NM
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				

NOTES:

2MSHA06055

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-3-07	XC 3 MAIN NORTH	#1 DRIVE & TAKE-UP	oil & coal accumulations	washed drive	NM
6-3-07	XC 5 MAIN WEST	#2 DRIVE & TAKE-UP	Coal accumulations & oil	washed drive	NM
6-3-07	XC 39 MAIN WEST	#3 DRIVE & TAKE-UP	all ok at time of inspection	checked all ok	NM
6-3-07	XC 69 MAIN WEST	#4 DRIVE & TAKE-UP	coal accumulations	washed drive	NM
6-3-07	XC 70 MAIN WEST	#4 BELT BRAKE	coal accumulations	washed drive	NM
6-3-07	XC 1 SO.MAINS	SO.MAINS #1 BELT DRIVE & TAKE-UP	Coal accumulations	washed drive	NM
6-3-07	XC 33 MAIN WEST	3 RD #1 NORTH BELT DRIVE.	OOS	checked Tag	NM
6-3-07	XC 103 MAIN WEST	#5 DRIVE & TAKE-UP	coal accumulations	washed drive	NM
6-3-07	MAIN WEST SHORT BELT	# 6 BELT DRIVE	coal accumulations	washed drive	NM
6-3-07	MAIN WEST SECTION BELT	# 7 BELT DRIVE TAKE-UP	Coal accumulations	washed drive	NM
6-3-07	XC 6 3 RD NORTH	3 RD NORTH #2 BELT DRIVE	OOS	checked Tag	NM

NOTES: _____

PERMISSIBILITY WEEKLY DATE ENDING 6-9-07

3 June 2007

RUSS LARSON
CRANDALL MINE CONSPEC SYSTEM
SOUTH CRANDALL MINE CONSPEC SYSTEM

Signature

SIGNED

DATE

6-9-07

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:

2MSHA06058

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-9-07	CRANDALL MINE	CONSPEC SYSTEM	OK		PC
6-9-07	SO. CRANDALL MINE	CONSPEC SYSTEM	OK		PC
<i>Section's alarm function test.</i>					
6-8-07	Main West	alarm box	OK		PC

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
6-9-07	Battery Charger & Drill	OK		PC

PERMISSIBILITY WEEKLY DATE ENDING 6-9-2007

3 June 2007

RUSS LARSON

ALL CAP LAMP'S AND CHARGER'S

Signature

SIGN

DATE

6-9-07

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:

2MSHA06061

JUN
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT CHARGERS ABOVE SHOP	CONDITION	ACTION TAKEN	INITIAL'S
9	# 1 CAP LAMP & CHARGER	OK		RL
/	# 2 CAP LAMP & CHARGER			
/	# 3 CAP LAMP & CHARGER			
9	# 4 CAP LAMP & CHARGER	OK		
	# 5 CAP LAMP & CHARGER	OK		
9	# 6 CAP LAMP & CHARGER	OK		
9	# 7 CAP LAMP & CHARGER	OK		
	# 8 CAP LAMP & CHARGER	OK		
9	# 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			
9	# 21 CAP LAMP & CHARGER	OK		
	# 22 CAP LAMP & CHARGER	OK		
9	# 23 CAP LAMP & CHARGER	OK		
/	# 24 CAP LAMP & CHARGER			
9	# 25 CAP LAMP & CHARGER	OK		
	# 26 CAP LAMP & CHARGER	OK		
9	# 27 CAP LAMP & CHARGER	OK		
/	# 28 CAP LAMP & CHARGER			
/	# 29 CAP LAMP & CHARGER			
9	30	OK		RC

2MSHA06062

JUL
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
9	# 31 CAP LAMP & CHARGER	OK		RL
/	# 32 CAP LAMP & CHARGER	OK		RL
/	# 33 CAP LAMP & CHARGER			
/	# 34 CAP LAMP & CHARGER			
9	# 35 CAP LAMP & CHARGER			
9	# 36 CAP LAMP & CHARGER		OK	
9	# 37 CAP LAMP & CHARGER			
9	# 38 CAP LAMP & CHARGER			
9	# 39 CAP LAMP & CHARGER			
9	# 40 CAP LAMP & CHARGER			
9	# 41 CAP LAMP & CHARGER			
/	# 42 CAP LAMP & CHARGER			
9	# 43 CAP LAMP & CHARGER			
/	# 44 CAP LAMP & CHARGER			
/	# 45 CAP LAMP & CHARGER			
/	# 46 CAP LAMP & CHARGER			
/	# 47 CAP LAMP & CHARGER			
/	# 48 CAP LAMP & CHARGER			
9	# 49 CAP LAMP & CHARGER	OK		
9	# 50 CAP LAMP & CHARGER	OK		
9	# 51 CAP LAMP & CHARGER	OK		
9	# 52 CAP LAMP & CHARGER	OK		
9	# 53 CAP LAMP & CHARGER	OK		
9	# 54 CAP LAMP & CHARGER	OK		
9	# 55 CAP LAMP & CHARGER	OK		
9	# 56 CAP LAMP & CHARGER	OK		RL

NOTE'S _____

Step
2007

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
9	# 57 CAP LAMP & CHARGER	OK		RL
9	# 58 CAP LAMP & CHARGER	OK		
	# 59 CAP LAMP & CHARGER	OK		
9	# 60 CAP LAMP & CHARGER	OK		
9	# 61 CAP LAMP & CHARGER			
	# 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			
9	# 70 CAP LAMP & CHARGER			
9	# 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			
9	# 80 CAP LAMP & CHARGER			
9	# 81 CAP LAMP & CHARGER			
9	# 82 CAP LAMP & CHARGER	OK		RL

NOTE'S _____

July
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
9	# 83 CAP LAMP & CHARGER	OK		R.C.
/	# 84 CAP LAMP & CHARGER			
/	# 85 CAP LAMP & CHARGER			
/	# 86 CAP LAMP & CHARGER			
/	# 87 CAP LAMP & CHARGER			
/	# 88 CAP LAMP & CHARGER			
/	# 89 CAP LAMP & CHARGER			
9	# 90 CAP LAMP & CHARGER			
9	# 91 CAP LAMP & CHARGER			
9	# 92 CAP LAMP & CHARGER	OK		
	# 93 CAP LAMP & CHARGER	OK		
9	# 94 CAP LAMP & CHARGER	OK		
/	# 95 CAP LAMP & CHARGER			
/	# 96 CAP LAMP & CHARGER			
/	# 97 CAP LAMP & CHARGER			
/	# 98 CAP LAMP & CHARGER			
/	# 99 CAP LAMP & CHARGER			
9	# 100 CAP LAMP & CHARGER			
9	# 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			
9	# 108 CAP LAMP & CHARGER	OK		R.C.

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING 6-9-07

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  DATE 6-9-07

2MSHA06067

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:

2MSHA06068

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6/8	MAIN WEST	FEEDER BREAKER 13269	ACCUMULATION COAL/OIL/GREASE	WASHED	J
6/8	MAIN WEST	12-6 SC	NOT ON PROPERTY ANYMORE	NONE	J
6/9	MAIN WEST	12-8 SC	MESSING FIRE SUPP. CAP INST. SET TO HIGH	ADJST. INST. SET. TO NORMAL REPLACED FIRE SUPP. CAP	J
6/9	MAIN WEST	12-11 SC	ACCUMULATION COAL/OIL	WASHED	J
6/8	MAIN WEST	12-9 S/C	OOS DBT	OOS	J
6/8	MAIN WEST	#5 MRS	O.O.S.	CHECKED TAG	J
6/8	MAIN WEST	#6 MRS	O.O.S.	CHECKED TAG	J
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		JASON FURR			

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

SOUTH CRANDALL

PERMISSIBILITY WEEKLY DATE ENDING 6-9-07

3 June 2007

BUDDY MILLS

17*4 SCOOP TRICKLE DUSTER

13-1 ROOF BOLTER

Signature

SIGN

6-9-07

2MSHA06070

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>

2MSHA06071

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:

2MSHA06072

PERMISSIBILITY WEEKLY DATE ENDING 6-9-07

3 June 2007

LARRY POWELL JESS GILBERT RYAN MANN ISRAEL PETERSEN

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

SIGNER

Signature

DATE

6-8-07

6-5-07

2MSHA06074

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:

2MSHA06075

PERMISSIBILITY MUST BE SIGNED AND DATED

CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6/8	SURFACE	# 1 TRANS 600 KVA	none observed		RM
6/8	XC 6 MAIN NO.	# 2 TRANS 600 KVA 950/480	none observed		RM
6/8	XC 1 3 RD NORTH	# 3 TRANS 225 KVA 480V	none observed		RM
6/8	XC 4 MAIN WEST	# 4 TRANS 750 KVA 950/480	none observed		RM
6/8	XC 40 MAIN WEST	# 5 TRANS 750 KVA 950/480	Dust cover off on 110V plug	put cover back on	RM
6/8	XC 69 MAIN WEST	# 19 TRANS 1250 KVA 950/480	none observed		RM
6/8	XC 29 MAIN WEST	# 8 TRANS 500 KVA 480	none observed		RM
6/8	XC 44 MAIN WEST	# 9 TRANS 750 KVA 480	none observed		RM
6/8	XC 4 6&7 BELT MW	# 27 TRANS 600 KVA 480	none observed		RM
6/8	X/C 14 3 RD NORTH	# 16 TRANS 1750 KVA 950/480	OOS		RM
6/8	XC 102 #5 BELT	1000 KVA #17	ground strap off on wire	put ground strap on	RM
6/8	3 RD NORTH XC 5	#14 TRANS # 2 BELT DRIVE	none observed		RM
	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
6-5	SO CRANDALL XC#1	#13 BELT DRIVE TRANS #1BELT	OK		JP
6-5	XC 19 1EAST SOUTH CRANDALL	300 KVA #10	OK		JP
6-5	SO. CRANDALL BOTTOM OF SLOPE	JOY TRANSFORMER #28	OK	Punched fire Ext Tag	JP
6-5	SO. CRANDALL XC 6 MAINS	#21 BELT TRANSFORMER #3BELT	OK		JP
6-5	SO CRANDALL XC 12	2 EAST BELT DRIVE 750 KVA #1TR	OK		JP
6-5	SO CRANDALL 1 ST EAST XC 5	#26 1 ST E BELT TRANSFORMER	OK		JP
6-5	3 RD EAST	7200 BELT DRIVE TRANS 750 KVA #16-31	OK		JP

NOTE'S _____

SWITCH GEAR
PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6/18	XC 4 MAIN WEST	# 2 SWITCH GEAR 7200 VOLT	none observed		<i>[Signature]</i>
6/18	XC 40 MAIN WEST	# 3 SWITCH GEAR 7200 VOLT	none observed		<i>[Signature]</i>
6/18	XC 88 MAIN WEST	# 4 SWITCH GEAR 7200 VOLT	none observed		<i>[Signature]</i>
6/18	XC 24 MAIN WEST	# 7 SWITCH GEAR 7200 VOLT	none observed		<i>[Signature]</i>
6/18	XC 69 MAIN WEST	# 8 SWITCH GEAR 7200 VOLT	none observed		<i>[Signature]</i>
6/18	XC 40 MAIN WEST	CAPACITOR BANK #1	none observed		<i>[Signature]</i>
6-5	XC 6 SOUTH MAIN SOUTH CRANDALL	DUEL 7200V SWITCH GEAR #11 #3DRIVE	OK		IP
6-5	XC 21 SOUTH CRANDALL	#5 DAUL SWICTH 7200	OK		IP
6-5	XC 12 SOUTH CRANDALL	#1 SWITCH GEAR 7200 VOLT	OK	feed through only switch OBS.	IP

NOTE'S

PERMISSIBILITY MUST BE SIGNED AND DATED

DISTRIBUTION BOXES

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6/18	XC 16 MAIN NORTH	#DIST BOX #11	none observed		RW
6/18	XC 40 MAIN WEST	# 8 DIST. BOX	none observed		RW
6/18	XC50 MAIN WEST	#5 DIST. BOX	none observed		RW
6/18	XC26 MAIN WEST	#10 DIST. BOX	none observed		RW
6-5	SO CRANDALL BOAR HOLE	#6 DIST- BOX	OK		JP
6/18	3 RD NORTH X/C 4	#16 D- BOX	none observed		RW
6/18	MW X/C 71	#12 D- BOX	none observed		RW

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING 6-9

3 June 2007

JAMSON WARD

MAIN WEST SECTION

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

Signature

DATE 6-7

2MSHA06080

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

2MSHA06081

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:

2MSHA06082

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-7	MAIN WEST	#3 ROOF BOLTER	MISSING Locking Device on F.S. AG-	Replaced	[Signature]
6-5	MAIN WEST	4978 MINER	MISSING BAD Light BAD splice cable	Replaced Repaired	[Signature]
	MAIN WEST				
6-5	MAIN WEST	4978 MINER CAL 2.5 GAS	Cal/Braded with 2.5 GAS	Tested good	[Signature]
	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 06-09-07

3 June 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

SIG

DATE 6-6-07

2MSHA06084

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:

2MSHA06085

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

2MSHA06086

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-5	3 RD NORTH	4590 MINER	Condition is good at time of inspection	Checked flame paths, e-stop, fire suppression,	EPH
6-5	3 RD NORTH	#9 ROOF BOLTER	cond. now is good	checked tape switches, flame path, lights, fire supp	EPH
6-5	3 RD NORTH	#29 TRANSFORMER	condition is good	checked fire protection, breakers, NIPS, ground straps	EPH
6-5	3 RD NORTH	FEEDER BREAKER 12919	good	checked fire protection, cables	EPH
6-5	3 RD NORTH	MICROWAVE 5	good	OK	EPH
6-5	3 RD NORTH	44 shuttle car	condition is good at time of inspection	checked flame paths, lights, e-stop, fire suppression	EPH
6-5	3 RD NORTH	#45 shuttle car	condition is good	checked brakes, lights, flame paths,	EPH
6-5	3 RD NORTH	TRICKLE DUSTER SC898	good	checked flame paths, fire protection, guards, glands	EPH
6-5	3 RD NORTH	488 SECTION SCOOP #	OOS	OOS	EPH
6-5	3 RD NORTH	& CHARGER #11	condition is good	checked fire protection, enclosure	EPH
6-5	3 RD NORTH	#3 WELDER SER. # KJ272843	good	OK	EPH
6-5	3 RD NORTH	HEAT LAMP #7	good	OK	EPH
	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

2MSHA06087

PERMISSIBILITY

WEEKLY DATE ENDING 06-09-07

3 June 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

DATE 6-6-07

PERMISSIBILITY MUST BE SIGNED AND DATED

2MSHA06088

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:

2MSHA06090

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-5	GEN. MINE	BELT WINDER #1	OOS	OOS	CPH
6-5	GEN. MINE	10-58 636	Conduit damaged ON main control Breaker.	Repair	CPH
6-5	GEN. MINE	CHARGER 10-58 636	Condition is good	checked fire protection, cables, enclosure, NIP	CPH
6-5	GEN. MINE	MILLER WELDER #353049	Lead exposed on Power cable	Repair	CPH
6-5	1 ST EAST XC-13	#19 D-BOX	Condition is good	Checked fire protection, breaker, NIP, Cable, INST,	CPH
6-5	SO. CRANDALL	PHONE SYSTEM	good	Tested	CPH
6-5	SO. CRANDALL #1 BELT	110 VOLT HEAT TAPE	Condition is good	checked breaker, heat tape, cable,	CPH
6-5	SOUTH CRANDALL	D BOXES FOR CHARGER #002	Condition OK At time of inspection	OOS	WMC
6-5	GEN. MINE	MINE PHONES	good	Tested	CPH
6-5	X-C 5 MAIN NORTH	BELT SCALES	Condition is good	Checked fire protection, enclosure,	CPH
6-5	X-C 44 MAIN WEST	PED SYSTEM	Condition is good	Checked cables, fire protection, enclosure, glands,	CPH
6-5	X-C 49 MAIN WEST	ELECTRIC PRESSURE WASHER	Condition is good	checked fire protection, guards, e-stop, cables,	CPH

NOTES:

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN MINE				
6-5-07	So. MAINS SO. CRANDALL	#1 UNITRAC	fire extinguisher in the red. oil accumulation.	changed out fire extinguisher. Tagged out for wash down	GH
6-5-07	SO. MAINS SO. CRANDALL	UNITRAC CHARGER#1	condition is good	checked fire protection, cables, NIP, enclosure,	GH
6-5	XC 7 MAIN WEST	HEAT LAMP # 4 0204002588 MICROWAVE	good	OK	GH
6-5	XC 8 MAIN NORTH	TRICKLE DUSTER # 2	condition is good	checked guards, fire protection, cable	GH
6-5	GEN. MINE	#2 UNITRAC	oil accumulation	Tagged out for wash down	GH
6-5-07	GEN. MINE main west	#2 UNITRAC CHARGER	Power cable pulled out of entrance gland	Repair	GH
6-5-07	XC 89 MAIN SO #1 BELT	TRICKLE DUSTER # 4	condition is good	checked flame paths, packing glands, fire protection,	GH
6-5	XC 14 SC MAIN	TRICKLE DUSTER # 3	OOS	OOS	GH
6-5	XC 34 MAIN NORTH	TRICKLE DUSTER # 1	condition is good	checked flame paths, glands, cable, fire protection	GH
6-5	GEN MINE	BOOM TRUCK	good	checked lights, brakes, fire suppression	GH
6-5 6-5	SOUTH CRANDALL	BATTERY CHARGER & DUSTER	Hot work Rottorp good	OK OK	GH GH

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

NOTE'S _____

MAIN WEST SECTION

DARWON STANSFEILD

SECTION TRANS #30 HEAT LAMP #6

MICROWAVE #6 151958 SCOOP & CHARGER

SIGNATURE  DATE 6-7-07

WEEKLY H.D. & PERMISSIBLE VEHICLE CHECK

2MSHA06094

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

PERMISSIBILITY WEEKLY DATE ENDING 6/9-----

2MSHA06095

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

PERMISSIBILITY weekly date ending ~~6-18~~ 9

3 June 2007

HUGH ARRIOTTI BLAIN FILLMORE

ISUZU TRUCK'S

Signature

SIGNED

DATE 6-7-07

2MSHA06098

**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)

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
6/4	# 27 ISUZU	need degree of wheel tread left	Tagged	JA
	# 28 ISUZU	not here		
	# 29 ISUZU	OOS		
	# 31 ISUZU			
6/4	# 32 ISUZU	park Brake horn	Done	JA
	# 36 ISUZU	park Brake tread left	Done	JA
	# 46 ISUZU	jumped		
	# 47 ISUZU	need tread left	Done	JA
6/4	# 2 ISUZU	tread left, rotate muddy	Done	JA
6/4	# 3 ISUZU			
	# 4 ISUZU	OK		
	# 9 ISUZU	OK		
6/4	# 11 ISUZU	Park Brake	Tagged	JA
	# 12 ISUZU			
6/4	# 1 ISUZU	Park Brake, sport in head left	Done	JA
6/4	# 44 ISUZU	Brake alternate	Done	JA
6/4	# 20 ISUZU	fire inspection had gently alternate park	Done	JA
6/4	# 21 ISUZU	need clean c/w	Tagged	JA
	# 22 ISUZU	OOS		
4/4	# 23 ISUZU	park Brake, park der	Done	JA

PERMISSIBILITY MUST BE SIGNED AND DATED

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
6/4	1/2" DRILL	OK		JA
	4 1/2" GRINDER	OK		
	BATTERY CHARGER	OK		

2MSHA06101

3 June 2007

HUGH ARRIOTTI BLAIN FILLMORE

OUT-BY 2- ENTRY DIESEL EQUIPMENT

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

SIGNED  DATE 6-7-07

MUST BE SIGNED AND DATED

PERMISSIBILITY

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2MSHA06102

**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

PERMISSIBILITY WEEKLY DATE ENDING _____

(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)

<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 NON-PERMISSIBLE DIESEL EQUIPMENT

2MSHA06105

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN MINE	JEFFREY DUSTER #13	005		
	GEN MINE	STEAM CLEANER	005		
	GEN MINE	DIESEL GATOR #15	005		
6/4	GEN MINE	#10 BUCKIN WILLY	re-waled	Seppia	GH

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

2MSHA06106

PERMISSIBILITY WEEKLY DATE ENDING 6-9

3 June 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

Signature

SIG

DATE 6-7-09

2MSHA06107

**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)

2MSHA06108

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

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
4/4	GEN MINE	BANANA DUSTER	need washed	tagged	TS
	GEN MINE	#2 TERRA PRO	OOS		
	GEN MINE	# 5 SLINGER DUSTER	tagged fire suppression gally in mine	Done	TS
	GEN MINE	# 2 AIR COMPRESSOR			
	GEN MINE	# 2 WELDING TRAILER	OK		
	GEN MINE	#5 GEHL	OOS		
	GEN MINE	#6 GEHL	OOS		
	GEN MINE	#1 TERRA PRO	OOS		
	GEN MINE	#1 975	trans fuses bad needs books	Tagged	TS
	GEN MINE	#4 975	OK		TS

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	Action TAKEN	INITIAL'S

16 June 2007

HUGH ARRIOTTI BLAIN FILLMORE

OUT-BY 2- ENTRY DIESEL EQUIPMENT

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

SIG **Signature**

DATE 6-21-07

MUST BE SIGNED AND DATED

PERMISSIBILITY

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2MSHA06257

**INSPECTION OF PERMISSIBLE DIESEL
EQUIPMENT (HEAVY DUTY)**

<p>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</p>
<p>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</p>
<p>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,</p>
<p>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.</p>
<p>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</p>

PERMISSIBILITY WEEKLY DATE ENDING _____

2MSHA06258

(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)

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 NON-PERMISSIBLE DIESEL EQUIPMENT

2MSHA06260

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6/					
6/21	GEN MINE	JEFFREY DUSTER #13	005		
	GEN MINE	STEAM CLEANER	005		
	GEN MINE	DIESEL GATOR #15	005		
6/21	GEN MINE	#10 BUCKIN WILLY	NEED DECREASED WASHES	tagged out	PLA

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

2MSHA06261

PERMISSIBILITY WEEKLY DATE ENDING 6-23-07

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

DATE 6-23-07

2MSHA06262

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:

2MSHA06263

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6/23	MAIN WEST	FEEDER BREAKER 13269	ACCUMULATIONS GREASE / COAL	WASHED	J
6/23	MAIN WEST	12-8 SC	NO GEND. STRAP	REPLACED	J
6/23	MAIN WEST	12-11 SC	ACCUMULATIONS OIL / COAL	WASHED	J
6/23	MAIN WEST	#5 MRS	O.O.S.	CHECKED TAG	J
6/23	MAIN WEST	#6 MRS	O.O.S.	CHECKED TAG	J
	MAIN WEST				
	MAIN WEST				
	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 6-23-07

16 June 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 6-21-07

2MSHA06265

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:

2MSHA06266

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
6-21	3 RD NORTH	4590 MINER	condition is good	Checked flame paths, cables, lights, fire suppression,	CPH
6-21	3 RD NORTH	#9 ROOF BOLTER	condition is good	checked, flame paths, lights, glands,	CPH
6-21	3 RD NORTH	#29 TRANSFORMER	condition is good	checked breakers, fire protection	CPH
6-21	3 RD NORTH	FEEDER BREAKER 12919	condition is good	checked fire protection, cables	CPH
6-21	3 RD NORTH	MICROWAVE 5	condition is good	Checked enc-losure, brass tag, cable	CPH
6-21	3 RD NORTH main west	44 shuttle car	condition is good	checked flame paths, packing glands, lights,	CPH
6-21	3 RD NORTH	#45 shuttle car	condition is good	checked flame paths, e-stop, lights,	CPH
6-21	3 RD NORTH	TRICKLE DUSTER SC898	condition is good	checked flame paths, guards, cables,	CPH
6-21	3 RD NORTH	488 SECTION SCOOP #	OOS	OOS	CPH
6-20	3 RD NORTH	& CHARGER #11	condition is good	checked cables, enclosures, e-stop	CPH
6-21	3 RD NORTH	#3 WELDER SER. # KJ272843	good	OK	CPH
6-21	3 RD NORTH	HEAT LAMP #7	good	OK	
	3 RD NORTH				
6-21	3 RD NORTH	4590 MINER	METHANE MONITOR CALIBRATED 2.5% GAS monthly	calibrated using 2.5% methane	CPH

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

2MSHA06268

PERMISSIBILITY WEEKLY DATE ENDING 6-23-07

16 June 2007

JAMSON WARD

MAIN WEST SECTION

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

Signature

6-21-07

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

2MSHA06270

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:

2MSHA06271

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-21	MAIN WEST	#3 ROOF BOLTER	Re-throbed Lis bts	Replaced	[Signature]
6-19	MAIN WEST	4978 MINER	Accumulations	PULLED covers and washed	[Signature]
	MAIN WEST				
6-14	MAIN WEST	4978 MINER CAL 2.5 GAS	Calibrated with 2.5 GAS	Calibrated good	[Signature]
	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 6-23-07

16 June 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

SIGN

DATE

6-21-07

PERMISSIBILITY MUST BE SIGNED AND DATED

2MSHA06273

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

2MSHA06274

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:

2MSHA06275

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-20	GEN. MINE	BELT WINDER #1	OOS	OOS	CPH
6-20	GEN. MINE	10-58 636	condition is good	checked cables, fire protection, ... Nip.	CPH
6-20	GEN. MINE	CHARGER 10-58 636	condition is good	checked cables, fire protection, enclosure, nip	CPH
6-21	GEN. MINE	MILLER WELDER #353049	condition is good	OK	CPH
6-20	1 ST EAST XC-13	#19 D-BOX	condition is good	checked enclosure, NIP, ground strap, breaker, cables	CPH
6-21	SO. CRANDALL	PHONE SYSTEM	good	tested	CPH
6-20	SO. CRANDALL #1 BELT	110 VOLT HEAT TAPE	condition is good	updated fire extinguisher ins - protection tag	CPH
6-20	SOUTH CRANDALL	D BOXES FOR CHARGER #002	condition is good	checked nips, cables, enclosure, fire protection	CPH
6-21	GEN. MINE	MINE PHONES	Phone at 6 Drive is Bad	Replace	CPH
6-20	X-C 5 MAIN NORTH	BELT SCALES	condition is good	checked enclosure, fire protection	CPH
6-20	X-C 44 MAIN WEST	PED SYSTEM	condition is good	checked fire protection, cables, glands	CPH
6-20	X-C 49 MAIN WEST	ELECTRIC PRESSURE WASHER	condition is good	checked fire protection, guards, cables, glands, fire suppression	CPH

NOTES:

2MSHA06277

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN MINE				
6-21	GEN MAINS CRANDALL ^{West}	#1 UNITRAC	Missing plastic tie on fire extinguisher pin.	Repair	CPH
6-20	GEN MAINS CRANDALL	UNITRAC CHARGER#1	Condition is good	Checked enclosure, fire protection, breaker	CPH
6-20	XC 7 MAIN WEST	HEAT LAMP #4 0204002588 MICROWAVE	Condition is good	Checked breaker cables elements, enclosure,	CPH
6-20	XC 8 MAIN NORTH	TRICKLE DUSTER #2	Condition is good	Checked fire protection, guards, glands, breaker	CPH
6-19-07	GEN. MINE CRANDALL ^{main west}	#2 UNITRAC	Oil accumulation under covers	Tagged out for wash down	CPH
6-19-07	GEN. MINE CRANDALL ^{main west}	#2 UNITRAC CHARGER	Condition is good	Checked fire protection, cables, enclosure,	CPH
6-20-07	XC 89 MAIN SO #1 BELT	TRICKLE DUSTER #4	Condition is good	Checked flame paths, packing glands, fire protection, guards,	CPH
6-20	XC 14 SC MAIN	TRICKLE DUSTER #3	OOS	OOS	CPH
6-20	XC 34 MAIN NORTH	TRICKLE DUSTER #1	Condition is good	Checked gear, fire protection, cables,	CPH
6-20	GEN MINE	BOOM TRUCK	Condition is good	Checked lights, brakes, cables, hoses	CPH
6-20	SOUTH CRANDALL	BATTERY CHARGER & DUSTER	Condition is good OK	OK	CPH

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

NOTE'S

2MSHA06278

MAIN WEST SECTION

DARWON STANSFELD

SECTION TRANS #30 HEAT LAMP #6

MICROWAVE #6 151958 SCOOP & CHARGER

SIGNATURE **Signature** DATE 6-19-07

WEEKLY H.D. & PERMISSIBLE VEHICLE CHECK

2MSHA06279

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.

DEISEL

PERMISSIBILITY WEEKLY DATE ENDING 6-23

2MSHA06280

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
6/19	MAIN WEST	SECTION TRANS # 30	Accumulations	cleaned	DS
6/19	MAIN WEST	HEAT LAMP #6	condition ok	none	DS
6/19	MAIN WEST	MICROWAVE #6	condition ok	none	DS
	MAIN WEST	17-2 488 SCOOP	OOS		
6/18	MAIN WEST	488 SCOOP CHARGER	No Tag on charger	Put Tag Back on	DS
	MAIN WEST	#7 MRS	OOS		
	MAIN WEST	#8 MRS	OOS		
	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 6-23-07

16 June 2007

RUSS LARSON
CRANDALL MINE CONSPEC SYSTEM
SOUTH CRANDALL MINE CONSPEC SYSTEM

SIGNED  DATE 6-23-07

2MSHA06111

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 MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-23-07	CRANDALL MINE	CONSPEX SYSTEM	OK		RL
6-23-07	SO. CRANDALL MINE	CONSPEX SYSTEM	OK		RL
<i>Sections alarm functions test</i>					
6-23-07	<i>Maintenance</i>		OK		RL

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
6-23-07	<i>Butter Drill & Charger</i>	OK		RL

PERMISSIBILITY WEEKLY DATE ENDING 6-23-07

16 June 2007

RUSS LARSON

ALL CAP LAMP'S AND CHARGER'S

SIGNED

Signature

DATE

6-24-07

2MSHA06114

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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CHECK FOR PROPER OPERATION OF CIRCUIT BREAKERS, OVERLOAD PROTECTION, PROPER OPERATION OF ELECTRICAL CIRCUITS, EMERGENCY STOP CONTROLS, SWITCH OPERATIONS
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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:

2MSHA06115

JUL
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

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

JUN 2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
<i>24</i>	# 31 CAP LAMP & CHARGER	<i>OK</i>		<i>RL</i>
	# 32 CAP LAMP & CHARGER			
	# 33 CAP LAMP & CHARGER			
	# 34 CAP LAMP & CHARGER			
<i>24</i>	# 35 CAP LAMP & CHARGER	<i>OK</i>		
	# 36 CAP LAMP & CHARGER	<i>OK</i>		
<i>24</i>	# 37 CAP LAMP & CHARGER	<i>OK</i>		
	# 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			
<i>24</i>	# 49 CAP LAMP & CHARGER	<i>OK</i>		
	# 50 CAP LAMP & CHARGER	<i>OK</i>		
<i>24</i>	# 51 CAP LAMP & CHARGER	<i>OK</i>		
<i>24</i>	# 52 CAP LAMP & CHARGER	<i>OK</i>		
	# 53 CAP LAMP & CHARGER	<i>OK</i>		
<i>24</i>	# 54 CAP LAMP & CHARGER	<i>OK</i>		
<i>24</i>	# 55 CAP LAMP & CHARGER	<i>OK</i>		
<i>24</i>	# 56 CAP LAMP & CHARGER	<i>OK</i>		<i>RL</i>

NOTE'S _____

JULY
2007

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
24	# 57 CAP LAMP & CHARGER	OK		RL
	# 58 CAP LAMP & CHARGER			
	# 59 CAP LAMP & CHARGER	OK		
	# 60 CAP LAMP & CHARGER	broken lamp	replaced lamp	
24	# 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			
24	# 70 CAP LAMP & CHARGER			
24	# 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			
24	# 80 CAP LAMP & CHARGER			
24	# 81 CAP LAMP & CHARGER			
24	# 82 CAP LAMP & CHARGER	OK		RL

NOTE'S

2MSHA06118

JULY
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
24	# 83 CAP LAMP & CHARGER	OK		RL
	# 84 CAP LAMP & CHARGER			
	# 85 CAP LAMP & CHARGER			
	# 86 CAP LAMP & CHARGER			
	# 87 CAP LAMP & CHARGER			
	# 88 CAP LAMP & CHARGER			
	# 89 CAP LAMP & CHARGER			
24	# 90 CAP LAMP & CHARGER			
1	# 91 CAP LAMP & CHARGER			
24	# 92 CAP LAMP & CHARGER	OK		
	# 93 CAP LAMP & CHARGER	OK		
24	# 94 CAP LAMP & CHARGER	OK		
	# 95 CAP LAMP & CHARGER			
	# 96 CAP LAMP & CHARGER			
	# 97 CAP LAMP & CHARGER			
	# 98 CAP LAMP & CHARGER			
	# 99 CAP LAMP & CHARGER			
24	# 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			
24	# 108 CAP LAMP & CHARGER	OK		RL

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING _____

16 June 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

Signature

SIG

DATE 6-21-07

2MSHA06121

**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)

2MSHA06122

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

2MSHA06123

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6/19	GEN MINE	BANANA DUSTER	fire supp onpe	Done	[Signature]
6/19	GEN MINE	#2 TERRA PRO	OOS		
6/16	GEN MINE	# 5 SLINGER DUSTER	accum. quantities	quantities	
6/21	GEN MINE	# 2 AIR COMPRESSOR	accumulation		
6/21	GEN MINE	# 2 WELDING TRAILER	OK		
	GEN MINE	#5 GEHL	OOS		
	GEN MINE	#6 GEHL	OOS		
	GEN MINE	#1 TERRA PRO	OOS		
6/20	GEN MINE	#1 975	bad glass was washed	Done	
6/20	GEN MINE	#4 975	OK		

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	Action TAKEN	INITIAL'S

2MSHA06124

PERMISSIBILITY WEEKLY DATE ENDING 6-23

16 June 2007

LARRY POWELL JESS GILBERT RYAN MANN ISRAEL PETERSEN

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

SIGN

Signature

DATE

6-23-07

6-23-07

2MSHA06125

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:

2MSHA06126

PERMISSIBILITY MUST BE SIGNED AND DATED

CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-23	SURFACE	# 1 TRANS 600 KVA	None observed		RM
6-23	XC 6 MAIN NO.	# 2 TRANS 600 KVA 950/480	None observed		RM
6-23	XC 1 3 RD NORTH	# 3 TRANS 225 KVA 480V	None observed		RM
6-23	XC 4 MAIN WEST	# 4 TRANS 750 KVA 950/480	NOV Light out	Replaced Light	RM
6-23	XC 40 MAIN WEST	# 5 TRANS 750 KVA 950/480	None observed		RM
6-23	XC 69 MAIN WEST	# 19 TRANS 1250 KVA 950/480	NOV Light out	Replaced Light	RM
6-23	XC 29 MAIN WEST	# 8 TRANS 500 KVA 480	None observed		RM
6-23	XC 44 MAIN WEST	# 9 TRANS 750 KVA 480	Inst to High on #10 circuit	Turned Inst Down	RM
6-23	XC 4 6&7 BELT MW	# 27 TRANS 600 KVA 480	None observed		RM
6-23	X/C 14 3 RD NORTH	# 16 TRANS 1750 KVA 950/480	OOS	checked tags	RM
6-23	XC 102 #5 BELT	1000 KVA #17	None observed		RM
6-23	3 RD NORTH XC 5	#14 TRANS # 2 BELT DRIVE	Combustible on front of Trans	cleaned up	RM
6-23	SOUTH MAINS X/C 1	#23 TRANS 7200 VOLTS	Dust cover upon recipitral	closed cover	RM

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED
SOUTH CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-23-07	SO CRANDALL XC#1	#13 BELT DRIVE TRANS #1BELT	all OK at time of inspection	checked all OK	NM
6-23-07	XC 19 1EAST SOUTH CRANDALL	300 KVA #10	all OK at time of inspection	checked all OK	NM
6-23-07	SO. CRANDALL BOTTOM OF SLOPE	JOY TRANSFORMER #28	all OK at time of inspection	Dusted signs checked all OK	NM
6-23-07	SO. CRANDALL XC 6 MAINS	#21 BELT TRANSFORMER #3BELT	all OK at time of inspection	checked all OK	NM
6-23-07	SO CRANDALL XC 12	2 EAST BELT DRIVE 750 KVA #1TR	all OK at time of inspection	checked all OK	NM
6-23-07	SO CRANDALL 1 ST EAST XC 5	#26 1 ST E BELT TRANSFORMER	all OK at time of inspection	checked all OK	NM
6-23-07	3 RD EAST	7200 BELT DRIVE TRANS 750 KVA #16-31	all OK at time of inspection	checked all OK	NM

NOTE'S _____

SWITCH GEAR
PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-23	XC 4 MAIN WEST	# 2 SWITCH GEAR 7200 VOLT	none observed		pu
6-23	XC 40 MAIN WEST	# 3 SWITCH GEAR 7200 VOLT	none observed		pu
6-23	XC 88 MAIN WEST	# 4 SWITCH GEAR 7200 VOLT	none observed		pu
6-23	XC 24 MAIN WEST	# 7 SWITCH GEAR 7200 VOLT	none observed		pu
6-23	XC 69 MAIN WEST	# 8 SWITCH GEAR 7200 VOLT	none observed		pu
6-23	XC 40 MAIN WEST	CAPACITOR BANK #1	none observed		pu
6-23-07	XC 6 SOUTH MAIN SOUTH CRANDALL	DUEL 7200V SWITCH GEAR #11 #3DRIVE	all OK at time of inspection	checked at OK	sk
6-23-07	XC 21 SOUTH CRANDALL	#5 DAUL SWICHT 7200	all OK at time of inspection	checked at OK	sk
6-23-07	XC 12 SOUTH CRANDALL	#1 SWITCH GEAR 7200 VOLT	all OK at time of inspection	checked all OK	sk

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED

DISTRIBUTION BOXES

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-23	XC 16 MAIN NORTH	#DIST BOX #11	None observed		PR
6-23	XC 40 MAIN WEST	# 8 DIST. BOX	None observed		PR
6-23	XC50 MAIN WEST	#5 DIST. BOX	None observed		PR
6-23	XC26 MAIN WEST	#10 DIST. BOX	None observed		PR
6-23-07	SO CRANDALL BOAR HOLE	#6 DIST- BOX	CKT 1 Tagged out	Checked tag reported	PR
6-23	3 RD NORTH X/C 4	#16 D- BOX	Inst too high on #2 circuit	Adjusted Inst down	PR
6-23	MW X/C 71	#12 D- BOX	None observed		PR

NOTE'S

PERMISSIBILITY WEEKLY DATE ENDING 6-23

16 June 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

SIGNED

27-07

2MSHA06131

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

2MSHA06132

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:

2MSHA06133

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-22-07	BELT PORTAL	TRICKLE DUSTER#ST4471	dirty	Washed	nm
6-22-07	BELT PORTAL	CONTROL BOXES, E.T.C.	dirty	dusted off	nm
6-22-07	BELT PORTAL	MAGNET # 1 HEAD ROLLER	Coal float dust	Washed	nm
6-22-07	GEN. MINE	DIESEL GENERATOR	Not on property Searched property	Searched property	nm

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND

DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-22-07	2 nd EAST BELT HEAD ROLLER	10HP PUMP SC #P24	OOS	Checked Tag	NM
6-22-07	#3 BELT XC 7	10 HP STAMCOR #P5	OOS	Checked Tag	NM
6-22-07	3 rd EAST XC 23	5 HP PUMP # P7	all ok at time of inspection	checked ok	NM
6-22-07	1 st EAST XC19	5 HP PUMP # P6	OOS	Checked Tag	NM
6-22-07	2 nd EAST BELT	5 HP PUMP # P25	OOS	checked tag	NM
6-22-07	3 rd EAST XC 24	13 HP PUMP # P4	Pump no longer in area	scanned area	NM
6-22-07	3 rd EAST XC 24	5 HP PUMP # P23	all ok at time of inspection	Checked ok	NM
6-22-07	3 rd EAST XC 7	#18 2 CIRCUIT D-BOX	all ok at time of inspection	checked ok	NM
6-22-07	3 rd EAST XC 19	#13 2 CIRCUIT D-BOX	all ok at time of inspection	checked ok	NM
6-22-07	1 st EAST	BREKLY #3 AND CONTROLLER SOUTH CRANDALE	all ok at time of insp	checked all ok	NM

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
6-22-07	#1 BELT PORTAL	6.4PUMP SC #P1	all OK at time of inspection	checked all OK	NM
6-22-07	#1 BELT OVERCAST	10HP PUMP SC #P2	all OK at time of inspection	Checked all OK	NM
6-22-07	XC 22 main so	5 HP PUMP #15 SO.CRANDALL	OOS	Checked Tag	NM
6-22-07	SO. CRANDALL ROCK ROOMS	6.4 KW STANCOR PUMP SC #P12	all OK at time of inspection	checked all OK	NM
6-22-07	SO. CRANDALL	LEE NORIS ROOF BOLTER	OOS	checked Tag	NM
6-22-07	SC INTAKE BOTTOM OF SLOPE	5HP SC #P4	all OK at time of inspection	checked all OK	NM
6-22-07	1 ST EAST XC18	5 HP SC#P8	all OK at time of inspection	checked all OK	NM
6-22-07	SC NORTH RETURN FACE	5HP #P9	all OK at time of inspection	checked all OK	NM
6-22-07	SOUTH MAIN XC 1	54KW SC #P10	OOS	checked Tag	NM
6-22-07	XC 2 #4 BELT	5HP #P11	OOS	checked Tag	NM
6-22-07	BORE HOLE	5HP SC #P5-13	OOS	checked Tag	NM
6-22-07	XC 24 SO. CRANDLL SO. MAIN	10HP SC #P14	OOS	pump no longer in area	NM
6-22-07	2ND EAST INTAKE	5HP PUMP SC #P19	pump no longer in area	Searched area	NM
6-22-07	3RD EAST BELT DRIVE	6.4 KW STANCOR PUMP SC #P21	OOS	Checked Tag	NM

NOTE'S

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-22-07	#1 BELT DRIVE	3.6 HP PUMP#P2 FLYGHT	OOS cable cut	Reported	NM
6-22-07	XC 1 #1 BELT	10 HP PUMP #P1 STANCOR	pump no longer in area	searched area	NM
6-22-07	#1 BELT TAIL	14 5 HP PUMP #P3 FYGHT	all ok at time of inspection	checked all OK	NM
6-22-07	XC 6 M.W. BELT LINE	6.4 KW PUMP #P4 STANCOR	all ok at time of inspection	checked all OK	NM
6-22-07	1 ST SOUTH XC #6	5 HP PUMP #P5 FLYGHT	all ok at time of inspection	checked all OK	NM
6-22-07	XC 38 M.W. BELT	5 HP PUMP #P8 FYGHT	all ok at time of inspection	checked all OK	NM
6-22-07	XC 39 M.W. BELT	3.5 KW PUMP #P9 FYGHT	all ok at time of inspection	checked all OK	NM
6-22-07	XC 45 M.W.	#1 150 HP PUMP & #1 CONTROLLER	all ok at time of inspection	checked all OK	NM
6-22-07	XC 45 M.W.	#2 150 HP PUMP	all ok at time of inspection	checked all OK	NM
6-22-07	XC 47 M.W. BELT	6.4 KW PUMP #P10 STANCOR	all ok at time of inspection	checked all OK	NM
6-22-07	XC 46 M.W.	13 HP PUMP #P11 FYGHT	all ok at time of inspection	checked all OK	NM
6-22-07	XC 46 M.W.	#P1 200 HP HIGH PRESSURE PUMP	all ok at time of inspection	checked all OK	NM
6-22-07	3 RD NO #1 BELT TAIL	6.4 STANCOR #P23	OOS	checked tag	NM
6-22-07	3 RD NO. HEAD ROLLER	5 HP PUMP #P7 FYGHT	all ok at time of inspection	checked all OK	NM
6-22-07	XC 39 MAIN WEST INTAKE	5 HP PUMP P19	all ok at time of inspection	checked all OK	NM
6-22-07	XC 40 MAIN WEST	5 HP PUMP #P6 FYGHT	all ok at time of inspection	checked all OK	NM
6-22-07	XC 45 M.W.	150 HP PUMP osna	OOS	motor unwound checked tag	NM
6-22-07	XC 65 MW	2CERCUIT D BOX #12	all ok at time of inspection	checked all OK	NM
6-22-07	XC 63 MW	5HP PUMP	all ok at time of inspection	checked all OK	NM
6-22-07	#1 belt drive	P30 - 10HP flash	all ok at time of inspection	checked all OK	NM

NOTE'S _____

2MSHA06138

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-22-07	SO. CRANDALL XC 1	#1 BELT DRIVE AND LIGHTS	OOS	Checked Tags	NM
6-22-07	SO. CRANDALL	3 RD EAST BELT AND TAKE UP SUP 500	OOS	Checked Tags	NM
6-22-07	SO. CRANDALL	#2 BELT DRIVE & LIGHTS	OOS	Checked Tags	NM
6-22-07	SO. CRANDALL	#3 BELT DRIVE, LIGHTS & BRAKE CONTROLER & TAKE-UP	OOS	Checked Tags	NM
6-22-07	SO. CRANDALL	#1 BELT SCALES	OOS	Checked Tag	NM
6-22-07	SO. CRANDALL	#4 BATTERY COAL HAULER	OOS	Checked Tag	NM
6-22-07	SO CRANDALL	2 EAST BELT & CONTROLLER	OOS	Checked Tag	NM
6-22-07	SO CRANDALE	SUPER 500 & CONTROLLER 2 EAST	OOS	Checked Tags	NM
6-22-07	CRANDALE	#1 LEE NORSE	OOS	Checked Tag	NM
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				

NOTES:

2MSHA06140

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-22-07	XC 3 MAIN NORTH	#1 DRIVE & TAKE-UP	Coal accumulations	Washed drive Tested deluge ok	NM
6-22-07	XC 5 MAIN WEST	#2 DRIVE & TAKE-UP	coal float dust	Washed drive Tested deluge ok	NM
6-22-07	XC 39 MAIN WEST	#3 DRIVE & TAKE-UP	Coal fine, & dust R/S belt drive	Washed drive Tested deluge ok	NM
6-22-07	XC 69 MAIN WEST	#4 DRIVE & TAKE-UP	Coal accumulations	Washed drive Tested deluge ok	NM
6-22-07	XC 70 MAIN WEST	#4 BELT BRAKE	all ok at time of inspection	checked all ok	NM
6-22-07	XC 1 SO.MAINS	SO.MAINS #1 BELT DRIVE & TAKE-UP	OOS	no longer on property	NM
6-22-07	XC 33 MAIN WEST	3 RD #1 NORTH BELT DRIVE.	OOS	checked Tag	NM
6-22-07	XC 103 MAIN WEST	#5 DRIVE & TAKE-UP	Coal accumulations	Washed drive Tested deluge ok	NM
6-22-07	MAIN WEST SHORT BELT	# 6 BELT DRIVE	Coal accumulations	Washed drive Tested deluge ok	NM
6-22-07	MAIN WEST SECTION BELT	# 7 BELT DRIVE TAKE-UP	Coal accumulations	Washed drive Tested deluge ok	NM
6-22-07	XC 6 3 RD NORTH	3 RD NORTH #2 BELT DRIVE	OOS	checked Tag	NM

NOTES: _____

PERMISSIBILITY WEEKLY DATE ENDING _____

16 June 2007

FOSTER MCAURTHUR

ALL PORTABLE AND PERMANENT PUMP'S

SIGNATURE **Signature** DATE 6-21-07

2MSHA06142

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:

2MSHA06144

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-21-07	XC15 RETURN	5HP PUMP P 5-36	OK		EM
6-20-07	XC39 MW RETURN	6.4 HP PUMP P 6.4 35	OK		EM
6-20-07	XC 39 MW RETURN	13HP PUMP P13 - 34	OK		EM
6-20-07	XC 44 M.W. RETURN	6.4 KW PUMP P6.4 33	OK		EM
6-20-07	XC 47 M.W. RETURN	6.4KW PUMP P 6.4-30	OK		EM
	1 ST EAST BLEEDER PUMPS	2 G PUMP SYSTEM			
6-19-07	XC 52 1 ST EAST	13 HP PUMP SC #18	OK		EM
6-19-07	XC5 BLEEDER	13 HP PUMP	OK		EM
6-19-07	XC35 2EAST	13HP PUMP	OK		EM
	2 ND EAST	2 G PUMP SYSTEM			
6-19-07	XC33 2NDEAST	5HP PUMP	OK		EM
6-19-07	XC 20	D BOXES # 7 & RED OUT	OK		EM
6-19-07	XC 23 BLEEDER	5HP PUMP P# 23	OK		EM
6-19-07	XC-52 1 ST EAST	13 HP P# 52	OK		EM

NOTE'S _____

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	WEEK OF	INITIAL'S
VEHICLE	CONDITIONS AND COMMENTS			DEFECT OR CONDITION	CORRECTIVE ACTION	
	1 ST WEST & SAFE	2G PUMP SYSTEM	EMISSIONS & FIRE SUPP.			
	WEST BLEEDER					
6-18-07	XC 12 1 ST WEST	2G P 13 -1	α			FM
6-18-07	XC 1 BLEEDER 1 ST WEST	2G P13 -2	α			FM
6-18-07	XC 7 2 ND WEST BLEEDER	2G P 13-3	+ α			FM
6-18-07	DOG LEG 2 ND WEST BLEEDER	2G P13-4	α			FM
6-18-07	3 RD LEFT	2G P 5-1	α			FM
6-18-07	REGULATOR 31/4	2G P 5-2	α			FM
6-18-07	3 1/2 CORNER	2G P 13-5	α			FM
6-18-07	3 1/2 CORNER	2G P 28 -1	α			FM
6-18-07	3 1/2 BLEEDER	2G 5-3	α			FM
6-18-07	3 1/4 XC2	2G 5-4	α			FM
6-18-07	3 1/4 XC 5	2G 5-5	α			FM
6-18-07	3 1/4 XC 10	2G 5-6	α			FM
6-18-07	#5-GEHL 3 1/2 CORNER	2G 30hp pump	α			FM
6-18-07	#6-GEHL 3 1/2 CORNER	2G30hp pump	α			FM
	#7-GEHL					
	#4-4110					
	#1 TERRA PRO					

PERMISSIBILITY MUST BE SIGNED AND DATED

2MSHA06146

PERMISSIBILITY weekly date ending -----

16 June 2007

HUGH ARRIOTTI BLAIN FILLMORE

ISUZU TRUCK'S

Signature

SIGN

DATE

6-21-07

2MSHA06147

**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)

	CHARGER			
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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
6/19	# 27 ISUZU -	Broken, steering, Backup da	Tug released	YH
	# 28 ISUZU gone			
	# 29 ISUZU -	OOS		
6/19	# 31 ISUZU -	park Brake	Done	
	# 32 ISUZU gone	getting new		
6/20	# 36 ISUZU	Tail light, ground wires	Done	
	# 46 ISUZU gone			
6/20	# 47 ISUZU	park Brake, brakes	Done	
6/19	# 2 ISUZU	Bad fire ruff, Bud lights	Done	
6/17	# 3 ISUZU -	park Brake, unhooked wiring	Done	
6/19	# 4 ISUZU -	park Brake, Brakes	Done	
6/19	# 9 ISUZU	OK		
6/17	# 11 ISUZU -	park Brake, windshield	park Brake Done	
	# 12 ISUZU	OOS		
6/19	# 1 ISUZU	Brakes, park Brake, ground wires, gear box	Done	
	# 44 ISUZU -	park Brake, tail light	Done	
6/18	# 20 ISUZU	Tail light, wire gear	Done	
	# 21 ISUZU	OOS		
	# 22 ISUZU gone	getting new		
6/19	# 23 ISUZU	Brakes, fuel shuttles, wire gear	Done	
6/19	# 6	brakes	Done	

NOT
HERE

Junked

PERMISSIBILITY MUST BE SIGNED AND DATED

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
	1/2 " DRILL			
	4 1/2" GRINDER			
	BATTERY			

PERMISSIBILITY WEEKLY DATE ENDING 6-16-07

10 June 2007

RUSS LARSON

ALL CAP LAMP'S AND CHARGER'S

SIGNED

Signature

DATE

6-16-07

2MSHA06151

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:

2MSHA06152

JUN
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT CHARGERS ABOVE SHOP	CONDITION	ACTION TAKEN	INITIAL'S
16	# 1 CAP LAMP & CHARGER	OK		RL
16	# 2 CAP LAMP & CHARGER	OK	re-oriented and	
1	# 3 CAP LAMP & CHARGER	OK		
16	# 4 CAP LAMP & CHARGER	OK		
	# 5 CAP LAMP & CHARGER	OK		
16	# 6 CAP LAMP & CHARGER	OK		
16	# 7 CAP LAMP & CHARGER	OK		
	# 8 CAP LAMP & CHARGER	OK		
16	# 9 CAP LAMP & CHARGER	needs new PEO #38		
16	# 10 CAP LAMP & CHARGER	OK		
	# 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			
16	# 21 CAP LAMP & CHARGER	OK		
	# 22 CAP LAMP & CHARGER	OK		
16	# 23 CAP LAMP & CHARGER	OK		
16	# 24 CAP LAMP & CHARGER	OK		
16	# 25 CAP LAMP & CHARGER	OK		
	# 26 CAP LAMP & CHARGER	OK		
16	# 27 CAP LAMP & CHARGER	OK		
16	# 28 CAP LAMP & CHARGER			
16	# 29 CAP LAMP & CHARGER			
16	30	OK		RL

JUN
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
16	# 31 CAP LAMP & CHARGER	OK		PL
16	# 32 CAP LAMP & CHARGER	OK		PL
	# 33 CAP LAMP & CHARGER			
	# 34 CAP LAMP & CHARGER			
	# 35 CAP LAMP & CHARGER			
	# 36 CAP LAMP & CHARGER	OK		
16	# 37 CAP LAMP & CHARGER	OK		
	# 38 CAP LAMP & CHARGER	OK		
16	# 39 CAP LAMP & CHARGER	OK		
16	# 40 CAP LAMP & CHARGER	OK		PL
	# 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			
16	# 48 CAP LAMP & CHARGER	OK		
	# 49 CAP LAMP & CHARGER	OK		
16	# 50 CAP LAMP & CHARGER	OK		
16	# 51 CAP LAMP & CHARGER	OK		
16	# 52 CAP LAMP & CHARGER	OK		
	# 53 CAP LAMP & CHARGER	OK		
16	# 54 CAP LAMP & CHARGER	OK		
16	# 55 CAP LAMP & CHARGER	OK		
16	# 56 CAP LAMP & CHARGER	OK		PL

NOTE'S _____

JUN
2007

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
16	# 57 CAP LAMP & CHARGER	OK		RL
16	# 58 CAP LAMP & CHARGER	OK		RL
	# 59 CAP LAMP & CHARGER	OK		
16	# 60 CAP LAMP & CHARGER	OK	replaced lens	RL
16	# 61 CAP LAMP & CHARGER			
	# 62 CAP LAMP & CHARGER			
	# 63 CAP LAMP & CHARGER			
	# 64 CAP LAMP & CHARGER			
16	# 65 CAP LAMP & CHARGER		replaced cord	
16	# 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			
16	# 80 CAP LAMP & CHARGER			
16	# 81 CAP LAMP & CHARGER			
16	# 82 CAP LAMP & CHARGER	OK		RL

NOTE'S _____

JULY
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
16	# 83 CAP LAMP & CHARGER	OK		P.C
	# 84 CAP LAMP & CHARGER			
	# 85 CAP LAMP & CHARGER			
	# 86 CAP LAMP & CHARGER			
	# 87 CAP LAMP & CHARGER			
	# 88 CAP LAMP & CHARGER			
	# 89 CAP LAMP & CHARGER			
16	# 90 CAP LAMP & CHARGER			
16	# 91 CAP LAMP & CHARGER			
16	# 92 CAP LAMP & CHARGER	OK		
	# 93 CAP LAMP & CHARGER	OK		
16	# 94 CAP LAMP & CHARGER	OK		
	# 95 CAP LAMP & CHARGER			
	# 96 CAP LAMP & CHARGER			
	# 97 CAP LAMP & CHARGER			
	# 98 CAP LAMP & CHARGER			
	# 99 CAP LAMP & CHARGER			
16	# 100 CAP LAMP & CHARGER			
16	# 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			
16	# 108 CAP LAMP & CHARGER	OK		P.C

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING 6-16-07

10 June 2007

RUSS LARSON
CRANDALL MINE CONSPEC SYSTEM
SOUTH CRANDALL MINE CONSPEC SYSTEM

SIGNED  DATE 6-16-07

2MSHA06158

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 MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-16-07	CRANDALL MINE	CONSPEC SYSTEM	OK		RLC
10-16-07	SO. CRANDALL MINE	CONSPEC SYSTEM	OK		RLC
<i>Section alarm function test</i>					
6-15-07		<i>Maintent alarm</i>	OK		RLC

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
6-16-07	<i>Battery drill & charger</i>	OK		RLC

PERMISSIBILITY weekly date ending 6-16-07

10 June 2007

HUGH ARRIOTTI BLAIN FILLMORE

ISUZU TRUCK'S

SIGNE

Signature

6-16-07

2MSHA06161

**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)

	CHARGER			
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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
6-15	# 27 ISUZU	Park Brake	Tapped out	BF
	# 28 ISUZU	Not Here		
6-13	# 29 ISUZU	Exhaust	Repaired	BF
	# 31 ISUZU	Park Brake	Tapped out	BF
6-14	# 32 ISUZU	OOS		
6-15	# 36 ISUZU	Brake	Repaired	BF
	# 46 ISUZU	Not Here		
6-15	# 47 ISUZU	α		BF
	# 2 ISUZU	Alt Term. Ins.	Repaired	BF
6-13	# 3 ISUZU	Exhaust Brake	Repaired	BF
6-15	# 4 ISUZU	α		
6-15	# 9 ISUZU	α		
6-16	# 11 ISUZU	Brake	Tapped out	BF
6-15	# 12 ISUZU	OOS		
6-15	# 1 ISUZU	Park Brake	Tapped out	BF
6-12	# 44 ISUZU	Brake	Repaired	BF
6-14	# 20 ISUZU	Brake	Repaired	BF
6-15	# 21 ISUZU	α		BF
	# 22 ISUZU	OOS		
6-15	# 23 ISUZU	α		BF

PERMISSIBILITY MUST BE SIGNED AND DATED

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
	1/2 " DRILL	α		BF
	4 1/2" GRINDER	α		
	BATTERY	α		

PERMISSIBILITY WEEKLY DATE ENDING 6-16-07

10 June 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** 6-16-07

2MSHA06165

**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)

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

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-15	GEN MINE	BANANA DUSTER	OK		BF
	GEN MINE	#2 TERRA PRO	OOS		
6-15	GEN MINE	# 5 SLINGER DUSTER	Belt Guarding	Tagged out	
6-15	GEN MINE	# 2 AIR COMPRESSOR	accumulation	Tagged out	
6-15	GEN MINE	# 2 WELDING TRAILER	OK		
	GEN MINE	#5 GEHL	OOS		
	GEN MINE	#6 GEHL	OOS		
	GEN MINE	#1 TERRA PRO	OOS		
6-15	GEN MINE	#1 975	OK		
6-14	GEN MINE	#4 975	Barbed wire	Repaired	

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	Action TAKEN	INITIAL'S
	1/2 Drill	OK		BF
	4" Jaws	OK		

10 June 2007

HUGH ARRIOTTI BLAIN FILLMORE

OUT-BY 2- ENTRY DIESEL EQUIPMENT

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

SIGNED **Signature** DATE 6-16-07

MUST BE SIGNED AND DATED

PERMISSIBILITY

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2MSHA06169

**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

PERMISSIBILITY WEEKLY DATE ENDING _____

2MSHA06170

(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)

2MSHA06171

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 NON-PERMISSIBLE DIESEL EQUIPMENT

2MSHA06172

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN MINE	JEFFREY DUSTER #13	OOS		
	GEN MINE	STEAM CLEANER	OOS		
	GEN MINE	DIESEL GATOR #15	OOS		
6-14	GEN MINE	#10 BUCKIN WILLY	Neutral start	Repaired	B.F.

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
	<i>None</i>			

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

PERMISSIBILITY WEEKLY DATE ENDING 6-16-07

10 June 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

DATE 6-16-07
6-14-07

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, 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:

2MSHA06176

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-16-07	BELT PORTAL	TRICKLE DUSTER#ST4471	coal accumulations	Washed duster and area	NM
6-11-07	BELT PORTAL	CONTROL BOXES, E.T.C.	all OK at time of inspection	checked all OK	NM
6-11-07	BELT PORTAL	MAGNET # 1 HEAD ROLLER	all OK at time of inspection	washed magnet	NM
6-11-07	GEN. MINE	DIESEL GENERATOR	Not on property	searched property	WPC

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND

DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-11-07	2 nd EAST BELT HEAD ROLLER	10HP PUMP SC #P24	OOS	checked Tag	nm
6-11-07	#3 BELT XC 7	10 HP STAMCOR #P5	Pump no longer in area	checked area	nm
6-11-07	3 rd EAST XC 23	5 HP PUMP # P7	all ok at time of inspection	checked all ok	nm
6-11-07	1 st EAST XC19	5 HP PUMP # P6	OOS	checked Tag	nm
6-11-07	2 nd EAST BELT	5 HP PUMP # P25	OOS	checked Tag	nm
6-11-07	3 rd EAST XC 24	13 HP PUMP # P4	Pump no longer in area	checked area	nm
6-11-07	3 rd EAST XC 24	5 HP PUMP # P23	all ok at time of inspection	checked all ok	nm
6-11-07	3 rd EAST XC 7	#18 2 CIRCUIT D-BOX	all ok at time of inspection	checked all ok	nm
6-11-07	3 rd EAST XC 19	#13 2 CIRCUIT D-BOX	all ok at time of inspection	checked all ok	nm
6-11-07	1 st EAST	BREKLY #3 AND CONTROLLER SOUTH CRANDALE	all ok at time of inspection	checked all ok	nm

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
6-11-07	#1 BELT PORTAL	6.4PUMP SC #P1		Reported	NM
6-11-07	#1 BELT OVERCAST	10HP PUMP SC #P2	all ok at time of inspection	checked ok	NM
6-11-07	XC 22 main so	5 HP PUMP #15 SO.CRANDALL	OOS	checked Tag	NM
6-11-07	SO. CRANDALL ROCK ROOMS	6.4 KW STANCOR PUMP SC #P12	all ok at time of inspection	checked ok	NM
6-11-07	SO. CRANDALL	LEE NORIS ROOF BOLTER	OOS	checked Tag	NM
6-11-07	SC INTAKE BOTTOM OF SLOPE	5HP SC #P4	all ok at time of inspection	checked all ok	NM
6-11-07	1 ST EAST XC18	5 HP SC#P8	all ok at time of inspection	checked ok	NM
6-11-07	SC NORTH RETURN FACE	5HP #P9	all ok at time of inspection	checked all ok	NM
6-11-07	SOUTH MAIN XC 1	54KW SC #P10	OOS	checked Tag	NM
6-11-07	XC 2 #4 BELT	5HP #P11	OOS	checked Tag	NM
6-11-07	BORE HOLE	5HP SC #P5-13	OOS	checked Tag	NM
6-11-07	XC 24 SO. CRANDLL SO. MAIN	10HP SC #P14	all ok at time of inspection	checked ok	NM
6-11-07	2ND EAST INTAKE	5HP PUMP SC #P19	No longer in area	checked area	NM
6-11-07	3RD EAST BELT DRIVE	6.4 KW STANCOR PUMP SC #P21	OOS	checked Tag	NM
6-11-07	1 st belt drive	#30	all ok at time of inspection	checked all ok	NM

NOTE'S

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-11-07	#1 BELT DRIVE	3.6 HP PUMP#P2 FLYGHT	cable cut OOS	Reported	mm
6-16-07	XC 1 #1 BELT	10 HP PUMP #P1 STANCOR	all ok at time of inspection	checked all OK	mm
6/16	#1 BELT TAIL	6.4 HP 5 HP PUMP #P3 FLYGHT STANCOR	OK at inspection		R
6/16	XC 6 M.W. BELT LINE	6.4 KW PUMP #P4 STANCOR	Int. too high	Corrected	R
6/16	1 ST SOUTH XC #6	5 HP PUMP #P5 FLYGHT	OK at inspection		R
6/15	XC 38 M.W. BELT	5 HP PUMP #P8 FLYGHT	OK at inspection		OR
6/15	XC 39 M.W. BELT	3.5 KW PUMP #P9 FLYGHT	OK at inspection		R
6/16	XC 45 M.W.	#1 150 HP PUMP & #1 CONTROLLER	leave boundary and pump	Secured	JR
6/16	XC 45 M.W.	#2 150 HP PUMP	OK at inspection		JR
6/16	XC 47 M.W. BELT	6.4 KW PUMP #P10 STANCOR	lockings being done from pump	Manual set closer to pump	
6/16	XC 46 M.W.	13 HP PUMP #P11 FLYGHT	OK at inspection		OR
6/16	XC 46 M.W.	#P1 200 HP HIGH PRESSURE PUMP	Oil Accumulation	washed off	OR
6/16	3 RD NO #1 BELT TAIL	6.4 STANCOR #P23	OOS	Nip B Removal	OR
6/16	3 RD NO. HEAD ROLLER	5 HP PUMP #P7 FLYGHT	OK at inspection		OR
6/24/07	XC 39 MAIN WEST INTAKE	5 HP PUMP P19	checked and all OK		LP
6/16	XC 40 MAIN WEST	5 HP PUMP #P6 FLYGHT	OK at inspection		JR
6/16	XC 45 M.W.	150 HP PUMP osna	OOS	secured	OR
6/16	XC 65 MW 72	2CERCUIT D BOX #12	OK at inspection		R
6/16	XC 63 MW 73	5HP PUMP	OK at inspection		R

NOTE'S _____

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DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-11-07	SO. CRANDALL XC 1	#1 BELT DRIVE AND LIGHTS	OOS	checked Tags	nm
6-11-07	SO. CRANDALL	3 RD EAST BELT AND TAKE UP SUP 500	OOS	checked Tags	nm
6-11-07	SO. CRANDALL	#2 BELT DRIVE & LIGHTS	OOS	checked Tags	nm
6-11-07	SO. CRANDALL	#3 BELT DRIVE, LIGHTS & BRAKE CONTROLLER & TAKE-UP	OOS	checked Tags	nm
6-11-07	SO. CRANDALL	#1 BELT SCALES	OOS	checked Tag	nm
6-11-07	SO. CRANDALL	#4 BATTERY COAL HAULER	OOS	checked Tag	nm
6-11-07	SO CRANDALL	2 EAST BELT & CONTROLLER	OOS	checked Tag	nm
6-11-07	SO CRANDALE	SUPER 500 & CONTROLLER 2 EAST	OOS	checked Tag	nm
6-11-07	CRANDALE	#1 LEE NORSE	OOS	checked tag	nm
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				

NOTES:

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PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
6-11-07	XC 3 MAIN NORTH	#1 DRIVE & TAKE-UP	all ok at time of inspection	Tested deluge Washed	NM
6-11-07	XC 5 MAIN WEST	#2 DRIVE & TAKE-UP	all ok at time of inspection	Tested deluge Washed	NM
6-11-07	XC 39 MAIN WEST	#3 DRIVE & TAKE-UP	all ok at time of inspection	Tested deluge Washed	NM
6-11-07	XC 69 MAIN WEST	#4 DRIVE & TAKE-UP	all ok at time of inspection	Tested deluge Washed	NM
6-11-07	XC 70 MAIN WEST	#4 BELT BRAKE	all ok at time of inspection	Washed	NM
6-11-07	XC 1 SO.MAINS	SO.MAINS #1 BELT DRIVE & TAKE-UP	005	checked area	NM
6-11-07	XC 33 MAIN WEST	3 RD #1 NORTH BELT DRIVE.	005	checked Tag	NM
6-11-07	XC 103 MAIN WEST	#5 DRIVE & TAKE-UP	all ok at time of inspection	checked all OK	NM
6-11-07	MAIN WEST SHORT BELT	# 6 BELT DRIVE	all ok at time of inspection	Tested deluge Washed	NM
6-11-07	MAIN WEST SECTION BELT	# 7 BELT DRIVE TAKE-UP	all ok at time of inspection	Tested deluge Washed	NM
6-11-07	XC 6 3 RD NORTH	3 RD NORTH #2 BELT DRIVE	005	checked Tag	NM

NOTES: -----

