

PERMISSIBILITY WEEKLY DATE ENDING 1-13-07

7 January 2007

BUDDY MILLS

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

SIGNE

DATE

1-9-07

1-9-07

2MSHA04489

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



2MSHA04490

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:

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	SOUTH CRANDALL				
	SOUTH CRANDALL	# 12853 STAMLER FB	OOS <i>GONE TO Westridge</i>		
<i>1-7-07</i>	SOUTH CRANDALL	SECTION TRANS #18	OOS	<i>check out Tag</i>	<i>Bm</i>
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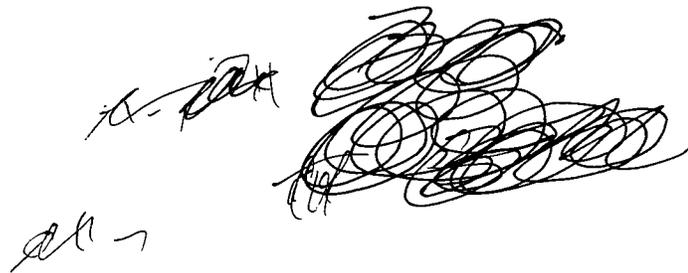
NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN. MINE				
1-7-07	GEN. MINE	MILLER WELDER #353049	Extra insulation @ n/w entrance missing & missing bolt in nip.	Replaced insulation & bolt	ISM
1-7-07	1 ST EAST XC-13	#19 D-BOX	Condition is good	Checked fire protection pilot test, Brass tags, bond straps & test covers	ISM
1-7-07	SO. CRANDALL	PHONE SYSTEM	Guarding missing @ xc-7 main south	Rerouted phone cable so guarding would not be needed	ISM
1-7-07	SO. CRANDALL #1 BELT	110 VOLT HEAT TAPE	Condition is good	Checked cable entrances Brass tags, operation	ISM
1-7-07	SOUTH CRANDALL	D BOXES FOR CHARGER #002	Condition is good	Checked fire protection just covers, Insulation & cleanliness	ISM
1-7-07	GEN. MINE Outside	#3 WELDER	O.O.S. outside with cable cut off	Tagged out	ISM
1-7-07	GEN. MINE	MINE PHONES	Phone in main west section missing guarding	Guarded phone cable	ISM
1-7-07	X-C 5 MAIN NORTH	BELT SCALES	Condition is good	Checked fire protection, cable entrances, conduits, Brass tags	ISM
1-7-07	X-C 44 MAIN WEST	PED SYSTEM	Dirty Filter	Changed filter	ISM
1-7-07	X-C 49 MAIN WEST	ELECTRIC PRESSURE WASHER	Condition is good	Checked fire protection cable entrances, pilot switch, grid strap & strain wrap	ISM

NOTES:



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DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN MINE				
1-9-07	So. Crandall 300 North CRANDALL	#1 UNITRAC	Condition is good	checked flame paths, cleanliness, lights, pins & tags, fire supp. caps	BM
1-7-07	SO. MAINS SO. CRANDALL	UNITRAC CHARGER#1	Condition is good	checked fire protection, Pilot switch, cable entrances & cleanliness	BM
1-7-07	XC 7 MAIN WEST	HEAT LAMP #4 0204002588 MICROWAVE	Condition is good on both	checked fire protection cable entrances, Tags cleanliness, conduit	BM
1-7-07	XC 8 MAIN NORTH	TRICKLE DUSTER #2	Condition is good	checked fire protection cable entrances, guarding, Tags & Ground Strap	BM
1-7-07	GEN MINE So. Crandall	#2 UNITRAC	Tagged out	Checked Tag	BM
1-8-07	GEN. MINE 300 North	#2 UNITRAC CHARGER	Condition is good	checked fire protection cable entrances, tags & cleanliness	BM
1-8-07	XC 89 MAIN SO #1 BELT	TRICKLE DUSTER #4	Condition is good	checked flame paths, guarding, Tags	BM
1-9-07	XC 14 SC MAIN	TRICKLE DUSTER #3	Checked and all ok	None	LP
1-7-07	XC 34 MAIN NORTH	TRICKLE DUSTER #1	Condition is good	checked strain clamp flame paths, fire protection & operation	BM
1-8-07	GEN MINE	BOOM TRUCK	Notes	Replaced nitrogen bottle & pin & tie	BM
1-7-07	SOUTH CRANDALL	BATTERY CHARGER & DUSTER	missing Drives Tag	Replaced Brass Tag	BM
1-7-07	Main West XC-30	Duster	Condition is good	checked flame paths, fire protection, guarding & tags	BM

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NOTE'S Boom Truck: Compressed Nitrogen bottle for fire supp. Actuator in cab had been taken off of Actuator. Re & Another Actuator was missing its pin & tie

MAIN WEST SECTION

1-13-06

JAMESON WARD

SECTION TRANS #30 HEAT LAMP #6

MICROWAVE #6 151958 SCOOP & CHARGER

SIGN

Signature

DATE

1-13-06

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

PERMISSIBILITY WEEKLY DATE ENDING -----

2MSHA04496

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INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

2MSHA04497

PERMISSIBILITY WEEKLY DATE ENDING 1-13-07

7 January 2007

TIM HARPER

MAIN WEST SECTION

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

SIGNED **SIGNATURE** DATE 1-12-07

2MSHA04499

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DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-12-07	MAIN WEST	#3 ROOF BOLTER	Area light out	Repair	<i>[Signature]</i>
1-12-07	MAIN WEST	4978 MINER	Damaged packing gland on con MTR	Replace	<i>[Signature]</i>
	MAIN WEST				
	MAIN WEST	4978 MINER CAL 2.5 GAS			
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		TIM HARPER			

NOTE'S *4978 miner had a damaged packing gland on con. - Uyar motor junction box. Action taken was installed New packing gland, all flamepaths, fire suppression, lights cables, conduit is good at time of inspection.*

LIST ALL ELECTRICAL HAND TOOL'S

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PERMISSIBILITY WEEKLY DATE ENDING 1-13-07

7 January 2007

LARRY POWELL SCOTT JONES RYAN MANN ISRAEL PETERSEN

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

SIGNED

DATE 1-12-07

SIGNATURE



1-7-07
1-8-07

2MSHA04503

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, L.D. TAG ON NIP, STRAIN CLAMPS INSTALLED, GROUND AND MONITOR CONNECTION SEPARATE IN REEL AND MAIN CONTROLLER
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COMMENTS:

2MSHA04504

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CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1/12/07	SURFACE	# 1 TRANS 600 KVA	checked and all ok	None	LP
4/12/07	XC 6 MAIN NO.	# 2 TRANS 600 KVA 950/480	checked and all ok	None	LP
1/12/07	XC 1 3 RD NORTH	# 3 TRANS 225 KVA 480V	checked and all ok	None	LP
1/12/07	XC 4 MAIN WEST	# 4 TRANS 750 KVA 950/480	checked and all ok	None	LP
1/8/07	XC 40 MAIN WEST	# 5 TRANS 750 KVA 950/480	checked and all ok	None	LP
1/8/07	XC 69 MAIN WEST	# 19 TRANS 1250 KVA 950/480	checked and all ok	None	LP
1/12/07	XC 29 MAIN WEST	# 8 TRANS 500 KVA 480	checked and all ok	None	LP
1/8/07	XC 44 MAIN WEST	# 9 TRANS 750 KVA 480	checked and all ok	None	LP
	XC 3 SHORT BELT MW	# 27 TRANS 600 KVA 480	need to take off on other page		
	X/C 14 3 RD NORTH	# 16 TRANS 1750 KVA 950/480	OOS		LP
1/8/07	XC 102 #5 BELT	1000 KVA #17	checked and all ok	None	LP

NOTE'S

PERMISSIBILITY MUST BE SIGNED AND DATED
SOUTH CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-7-07	SO CRANDALL XC#1	#13 BELT DRIVE TRANS #1BELT	OK		JP
1-7-07	XC 19 1EAST SOUTH CRANDALL	300 KVA #10	OK		JP
1-7-07	SO. CRANDALL BOTTOM OF SLOPE	JOY TRANSFORMER #28	2 Bolts missing	Replaced	JP
1-7-07	SO. CRANDALL XC 6 MAINS	#21 BELT TRANSFORMER #3BELT	Dirty window	Cleaned	JP
1-7-07	SO CRANDALL XC 12	2 EAST BELT DRIVE 750 KVA #1TR	OK		JP
1-7-07	SO CRANDALL 1 ST EAST XC 5	#20 1 ST E BELT TRANSFORMER	1 Dust Cover off	Replaced	JP
1-7-07	3 RD EAST	7200 BELT DRIVE TRANS 750 KVA	OK		JP
1/8/07	MAIN WEST XC 3 ON SHORT BELT	#27 TRANS. 6 & 7 BELT DRIVE	checked and all OK	None	LP
1/12/07	3 RD NORTH XC 4	#14 TRANS # 2 BILT DRIVR	ground strap Broke	Replaced	LP
1/8/07	SOUTH MAINS X/C 1	#23 TRANS 7200 VOLTS	checked and all OK	None	LP

NOTE'S _____

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SWITCH GEAR

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1/12/07	XC 4 MAIN WEST	# 2 SWITCH GEAR 7200 VOLT	checked and all ok	None	LP
1/8/07	XC 40 MAIN WEST	# 3 SWITCH GEAR 7200 VOLT	checked and all ok	None	LP
1/8/07	XC 88 MAIN WEST	# 4 SWITCH GEAR 7200 VOLT	checked and all ok	None	LP
1/12/07	XC 24 MAIN WEST	# 7 SWITCH GEAR 7200 VOLT	checked and ok	None	LP
1/8/07	XC 69 MAIN WEST	# 8 SWITCH GEAR 7200 VOLT	checked and all ok	None	LP
1/8/07	XC 40 MAIN WEST	CAPACITOR BANK #1	checked and all ok	None	LP
1-7-07	XC 6 SOUTH MAIN SOUTH CRANDALL	DUEL 7200V SWITCH GEAR #11 #3DRIVE	ok		IP
1-7-07	XC 21 SOUTH CRANDALL	#5 DAUL SWICTH 7200	ok		IP
1-7-07	XC 12 SOUTH CRANDALL	#1 SWITCH GEAR 7200 VOLT	ok		IP

NOTE'S _____

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DISTRIBUTION BOXES

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1/12/07	XC 8 MAIN NORTH	#DIST BOX #11	checked and OK	None	LP
1/8/07	XC 40 MAIN WEST	# 8 DIST. BOX	checked and OK	None	LP
1/8/07	XC50 MAIN WEST	#5 DIST. BOX	checked and OK	None	LP
1/8/07	XC26 MAIN WEST	#10 DIST. BOX	checked and OK	None	LP
1-7-07	XC # D So. Crandall	#2 D. Box	Dust cover off	Replaced	JP
1-9-07	SO CRANDALL BOAR HOLE	#6 DIST- BOX	OK		LP
1/12/07	3 RD NORTH X/C 4	#16 D- BOX	checked and OK	None	LP
1/8/07	MW X/C 58	#12 D- BOX	checked and OK	None	LP

NOTE'S

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7 January 2007

HUGH ARRIOTTI BLAIN FILLMORE

OUT-BY 2- ENTRY DIESEL EQUIPMENT
, DIESEL BOLTER ALLCO GATOR
, # 404, JEFFRY DUSTER #10 BUCKEN WHILLEY

Signature

SIGNE

DATE 1-12-07

MUST BE SIGNED AND DATED

PERMISSIBILITY

2MSHA04509

INSPECTION OF PERMISSIBLE DIESEL EQUIPMENT (HEAVY DUTY)

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

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

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

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

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

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

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

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

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

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

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

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

2MSHA04510A

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1/10	GEN MINE	JEFFREY DUSTER #13	005		ZLA
1/10	GEN MINE	STEAM CLEANER	005		ZLA
1/11	GEN MINE	DIESEL GATOR #15	005		ZLA
1/11	GEN MINE	#10 BUCKIN WILLY	005		ZLA

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY weekly date ending 01-19-07

7 January 2007

HUGH ARRIOTTI BLAIN FILLMORE

ISUZU TRUCK'S

Signature

SIGNER

DATE 01-12-07

2MSHA04513

**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

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

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

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

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

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

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

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

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

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
4/8	# 27 ISUZU	Bad Cabin Bery	Tagged	WJA
	# 28 ISUZU	Not here		
4/8	# 29 ISUZU	part brake, bad spring Bery	Tagged	LA
4/7	# 31 ISUZU	part brake, bad fuel leak, broken spring	Done	WJA
4/8	# 32 ISUZU	guarding on wires	Done	WJA
4/9	# 6	OK		/
4/10	# 36 ISUZU	Starter part need insulated brake part, wire guarding smaller to start front & starter no fire opp.	Done	/
4/9	# 46 ISUZU	no fire opp.	Done	LA
4/6	# 47 ISUZU	insulated wire terminal part	Done	/
4/8	# 2 ISUZU	OK		/
	# 3 ISUZU	OK		/
4/9	# 4 ISUZU	fuel leak, Brake line bad part Brake	Done	WJA
4/9	# 9 ISUZU	horn, guard wires	Done	/
4/10	# 11 ISUZU	part brake guarding on wire front brake under hood	Done	WJA
4/10	# 12 ISUZU	part Brake, front Brake Tack ty to, guard/protect	Done	/
4/9	# 1 ISUZU	OK		/
4/8	# 44 ISUZU	part Brake guard wire	Done	/
4/9	# 20 ISUZU	part Brake, guard wires	Done	WJA
4/8	# 21 ISUZU	need work part Brake	Tagged	/
4/8	# 22 ISUZU	OS need brakes Battery	Tagged	WJA
	# 23 ISUZU			

PERMISSIBILITY

MUST BE SIGNED AND DATED

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
4/11	1/2" DRILL	OK		WJA
	4 1/2" GRINDER	OK		/
	BATTERY CHARGER	OK		/

2MSHA04516

PERMISSIBILITY WEEKLY DATE ENDING 1-13-07

7 January 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

SIGNED

DATE

1-12-07

2MSHA04517

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)

2MSHA04518

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1/0	GEN MINE	BANANA DUSTER	needs washed		HS
	GEN MINE	#2 TERRA PRO	005		
	GEN MINE	# 5 SLINGER DUSTER	needs clean washed		
	GEN MINE	# 2 AIR COMPRESSOR	need clean washed	Tagged	HS
	GEN MINE	# 2 WELDING TRAILER	OK		
	GEN MINE	#5 GEHL	.	Tagged	Tagged
	GEN MINE	#6 GEHL	005		
	GEN MINE	#1 TERRA PRO	005		
	GEN MINE	#1 975	need clean washed		HS
	GEN MINE	#4 975	OK		

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	Action TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING SAT-1-13-07

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

Signature

SIGNATURE

DATE

1-10-07

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:

2MSHA04522

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1/10	MAIN WEST	FEEDER BREAKER 13269	ACCUMULATIONS OIL/COAL	WASHED & CLEANED	J
1/9	MAIN WEST	12-6 SC	TAGGED OIL ACCUM.	TAGGED	J
1/9	MAIN WEST	12-8 SC	MISSING LEAD SEAL INSP. DOOR	REPLACED WITH A NEW ONE	J
1/9	MAIN WEST	12-11 SC	ACCUMULATION OIL/CREASE	WASHED & CLEANED	J
1/9	MAIN WEST	12-9 S/C	OOS DBT	OOS	J
	MAIN WEST				J
1/10	MAIN WEST	# 6393 TRICKLE DUSTER	SEE NOTES	SEE NOTES	J
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		JASON FURR			

NOTE'S DID PERMISS ON # 6393 TRICKLE DUSTER THE IDENTIFICATION TAG'S ON NIP & CONTROLLER WERE WRONG THEY READ # 8 DUSTER SO I MADE NEW BRASS TAG'S & APPLIED THEM & THEY READ DUSTER # 6393 HAD TO CLEAN DUST OFF TO DO PERMISS.

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING 1-13-07

7 January 2007

JOHN SISINERO

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

SIGNED

SIGNATURE

DATE

1-10 1-11

1-12-06

2MSHA04524

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>

2MSHA04525

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:

2MSHA04526

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-11	BELT PORTAL	TRICKLE DUSTER#ST4471	OK	None	JR
1-11	BELT PORTAL	CONTROL BOXES, E.T.C.	OK	None	JR
1-11	BELT PORTAL	MAGNET # 1 HEAD ROLLER	OK	None	JR
1-11	GEN. MINE	DIESEL GENERATOR	Gone		JR

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-11	2 nd EAST BELT HEAD ROLLER	10HP PUMP SC #P24	OK	None	JR
1-11	#3 BELT XC 7	10 HP STAMCOR #P5	OOS	None	JR
1-11	3 rd EAST XC 3	5 HP PUMP #P7	OK	None	JR
1-11	3 rd EAST XC 11	5 HP PUMP #P6	OOS		JR
1-11	2 nd EAST BELT	5 HP PUMP #P25	OOS		JR
1-11	3 rd EAST XC 24	13 HP PUMP # P4	OK	None	JR
1-11	3 rd EAST XC 23	5 HP PUMP #P23	OK	None	JR
1-11	3 rd EAST XC 7	#18 2CIRCUIT D-BOX	OK	None	JR
1-11	3 rd EAST XC 19	#13 2CIRCUIT D-BOX	OK	None	JR
1-11	1 ST EAST	BREKLY #3 AND CONTROLLER SOUTH CRANDALE	OK	None	JR

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
1-11	#1 BELT PORTAL	6.4PUMP SC #P1	OOS	None	JR
1-11	#1 BELT OVERCAST	10HP PUMP SC #P2	OK		JR
1-11	XC 22 main so	5 HP PUMP #15 SO.CRANDALL	OOS		JR
1-11	SO. CRANDALL ROCK ROOMS	6.4 KW STANCOR PUMP SC #P12	OK	None	JR
1-11	SO. CRANDALL	LEE NORIS ROOF BOLTER	OOS		JR
1-11	SC INTAKE BOTTOM OF SLOPE	5HP SC #P3	OK	None	JR
1-11	SC SOUTH MAINS FACE	5 HP SC#P8	OOS		JR
1-11	SC NORTH RETURN FACE	5HP #P9	OOS		JR
1-11	SOUTH MAIN XC 1	54KW SC #P10	OOS		JR
1-11	XC 2 #4 BELT	5HP #P11	OOS		JR
1-11	BORE HOLE	5HP SC #P5-13	OOS		JR
1-11	XC 24 SO. CRANDLL SO. MAIN	10HP SC #P14	OOS	None	JR
1-11	2ND EAST INTAKE	5HP PUMP SC #P19	OOS		JR
1-11	3RD EAST BELT DRIVE	6.4 KW STANCOR PUMP SC #P21	OOS		JR
1-11	1 st EAST X/C 18	58HP SC #16	OOS		JR

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-11	#1 BELT DRIVE	3.6 HP PUMP#P2 FLYGHT	OK	None	JR
1-11	XC 1 #1 BELT	10 HP PUMP #P1 STANCOR	Gone		JR
1-11	#1 BELT TAIL	5 HP PUMP #P3 FLYGT STANCOR	OK	None	JR
1-11	XC 6 M.W. BELT LINE	6.4 KW PUMP #P4STANCOR	OK	None	JR
1-11	1 ST SOUTH XC #6	5 HP PUMP #P5 FLYGHT	OK	None	JR
1-11	XC 38 M.W. BELT	5 HP PUMP #P8 FLYGHT	OK	None	JR
1-10	XC 39 M.W. BELT	3.5 KW PUMP #P9 FLYGHT	OK	None	JR
1-10	XC 45 M.W.	#1 150 HP PUMP& #1 CONTROLLER	OK	None	JR
1-10	XC 45 M.W.	#2 150 HP PUMP	OK	None	JR
1-10	XC 47 M.W BELT	6.4 KW PUMP #P10 STANCOR	OK	None	JR
1-10	XC 46 M.W.	13 HP PUMP#P11 FLYGHT	OK	None	JR
1-11	XC 46 M.W.	#P1 200 HP HIGH PRESSURE PUMP	Gone		JR
1-11	3 RD NO #1 BELT TAIL	6.4 STANCOR #P23	OOS		JR
1-11	3 RD NO. HEAD ROLLER	5 HP PUMP #P7 FLYGHT	OOS		JR
1-10	XC 46 MAIN WEST INTAKE	5 HP PUMP P19	OK	None	JR
1-10	XC 40 MAIN WEST	5 HP PUMP #P6 FLYGHT	OK	None	JR
1-10	XC 45 M.W.	150 HP PUMP osna	OK	None	JR
1-10	XC 65 MW	2CERCUIT D BOX #12	OK	None	JR
1-10	XC 63 MW	5HP PUMP	OK	None	JR
					JR

NOTE'S _____

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

NOTES:

2MSHA04533

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-11	XC 3 MAIN NORTH	#1 DRIVE & TAKE-UP	oil Acc	washed Dusted	JZ
1-11	XC 5 MAIN WEST	#2 DRIVE & TAKE-UP	OK	None	JZ
1-11	XC 39 MAIN WEST	#3 DRIVE & TAKE-UP	Drye Area Dirty	washed	JZ
1-11	XC 69 MAIN WEST	#4 DRIVE & TAKE-UP	oil on motor Area	washed	JZ
1-11	XC 70 MAIN WEST	#4 BELT BRAKE	OK	None	JZ
1-11	XC 1 SO.MAINS	SO.MAINS #1 BELT DRIVE & TAKE-UP	OK	None	JZ
1-12	XC 33 MAIN WEST	3 RD #1 NORTH BELT DRIVE.	No Lock on controller Battery dead in Deluge box	Put Lock on controller and Replaced Battery	JZ
1-11	XC 103 MAIN WEST	#5 DRIVE & TAKE-UP	Bad fire ext	Replaced	JZ
1-11	MAIN WEST SHORT BELT	# 6 BELT DRIVE	Ballows off	Replaced	JZ
1-11	MAIN WEST SECTION BELT	# 7 BELT DRIVE TAKE-UP	OK	None	JZ
1-12	XC 63 RD NORTH	3 RD NORTH #2 BELT DRIVE	Fire fighting material on inby side + no lock on controller	Mover material + put Lock on Controller	JZ

NOTES: _____

PERMISSIBILITY WEEKLY DATE ENDING 1-13-07

7 January 2007

RUSS LARSON
CRANDALL MINE CONSPEC SYSTEM
SOUTH CRANDALL MINE CONSPEC SYSTEM

SIGNED  DATE 1-11-07

2MSHA04535

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, RECEPTALS 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:

2MSHA04536

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-11-07	CRANDALL MINE	CONSPEX SYSTEM	G		RC
1-11-07	SO. CRANDALL MINE	CONSPEX SYSTEM	Q		RC
<i>Sectors alarm function test</i>					
1-11-07	Main West		Q		RC

NOTE'S

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
1-11-07	Battery Drill & Chaper	Q		RC

PERMISSIBILITY WEEKLY DATE ENDING 1-13-07

7 January 2007

RUSS LARSON

ALL CAP LAMP'S AND CHARGER'S

Signature

SIGNED

DATE

1-11-07

2MSHA04538

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:

2MSHA04539

JAN
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

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

NOTE'S

JAN
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S		
9	#26 CAP LAMP & CHARGER	OK		RC		
9	# 27 CAP LAMP & CHARGER					
9	# 28 CAP LAMP & CHARGER					
9	# 29 CAP LAMP & CHARGER					
9	# 30 CAP LAMP & CHARGER					
9	# 31 CAP LAMP & CHARGER					
9	# 32 CAP LAMP & CHARGER					
9	# 33 CAP LAMP & CHARGER					
9	# 34 CAP LAMP & CHARGER					
9	# 35 CAP LAMP & CHARGER		OK			
	# 36 CAP LAMP & CHARGER		POS			
9	# 37 CAP LAMP & CHARGER		OK			
9	# 38 CAP LAMP & CHARGER					
9	# 39 CAP LAMP & CHARGER					
9	# 40 CAP LAMP & CHARGER					
9	# 41 CAP LAMP & CHARGER					
9	# 42 CAP LAMP & CHARGER					
9	# 43 CAP LAMP & CHARGER					
9	# 44 CAP LAMP & CHARGER					
9	# 45 CAP LAMP & CHARGER					
9	# 46 CAP LAMP & CHARGER					
9	# 47 CAP LAMP & CHARGER					
9	# 48 CAP LAMP & CHARGER					
9	# 49 CAP LAMP & CHARGER	OK				
	# 50 CAP LAMP & CHARGER	POS			RC	

NOTE'S

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	# 151 CAP LAMP & CHARGER			
	# 152 CAP LAMP & CHARGER			
	# 153 CAP LAMP & CHARGER			
	# 154 CAP LAMP & CHARGER			
	# 155 CAP LAMP & CHARGER			
	# 156 CAP LAMP & CHARGER			
	# 157 CAP LAMP & CHARGER			
	# 158 CAP LAMP & CHARGER			
	# 159 CAP LAMP & CHARGER			
	# 160 CAP LAMP & CHARGER			
	# 161 CAP LAMP & CHARGER			
	# 162 CAP LAMP & CHARGER			
	# 163 CAP LAMP & CHARGER			
	# 164 CAP LAMP & CHARGER			
	# 165 CAP LAMP & CHARGER			
	# 166 CAP LAMP & CHARGER			
	# 167 CAP LAMP & CHARGER			
	# 168 CAP LAMP & CHARGER			
	# 169 CAP LAMP & CHARGER			
	# 170 CAP LAMP & CHARGER			

NOTE

JAN
2007

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
9	# 203 CAP LAMP & CHARGER	OK		PC
/	# 204 CAP LAMP & CHARGER			
9	# 205 CAP LAMP & CHARGER			
1	# 206 CAP LAMP & CHARGER			
9	# 207 CAP LAMP & CHARGER			
/	# 208 CAP LAMP & CHARGER			
/	# 209 CAP LAMP & CHARGER			
9	# 210 CAP LAMP & CHARGER			
9	# 211 CAP LAMP & CHARGER			
/	# 212 CAP LAMP & CHARGER			
9	# 213 CAP LAMP & CHARGER			
/	# 214 CAP LAMP & CHARGER			
9	# 215 CAP LAMP & CHARGER			
9	# 216 CAP LAMP & CHARGER			
/	# 217 CAP LAMP & CHARGER			
9	# 218 CAP LAMP & CHARGER			
/	# 219 CAP LAMP & CHARGER			
9	# 220 CAP LAMP & CHARGER	OK		PC
	# 221 CAP LAMP & CHARGER			
	# 222 CAP LAMP & CHARGER			
	# 223 CAP LAMP & CHARGER			
	# 224 CAP LAMP & CHARGER			
	# 225 CAP LAMP & CHARGER			
	# 226 CAP LAMP & CHARGER			
	# 227 CAP LAMP & CHARGER			
	# 228 CAP LAMP & CHARGER			
	# 229 CAP LAMP & CHARGER			
	# 230 CAP LAMP & CHARGER			

2MSHA04544

JAV
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			
	# 4 CAP LAMP & CHARGER			
	# 5 CAP LAMP & CHARGER			
	# 6 CAP LAMP & CHARGER			
	# 7 CAP LAMP & CHARGER			
	# 8 CAP LAMP & CHARGER			
9	# 9 CAP LAMP & CHARGER			
	# 10 CAP LAMP & CHARGER			
	# 11 CAP LAMP & CHARGER			
	# 12 CAP LAMP & CHARGER			
9	# 13 CAP LAMP & CHARGER			
	# 14 CAP LAMP & CHARGER			
	# 15 CAP LAMP & CHARGER			
	# 16 CAP LAMP & CHARGER			
9	# 17 CAP LAMP & CHARGER			
1	# 18 CAP LAMP & CHARGER			
9	# 19 CAP LAMP & CHARGER			
9	# 20 CAP LAMP & CHARGER	OK		RL
	# 21 CAP LAMP & CHARGER			
	# 22 CAP LAMP & CHARGER			
	# 23 CAP LAMP & CHARGER			
	# 24 CAP LAMP & CHARGER			
	# 25 CAP LAMP & CHARGER			
	# 26 CAP LAMP & CHARGER			
	# 27 CAP LAMP & CHARGER			
	# 28 CAP LAMP & CHARGER			
	# 29 CAP LAMP & CHARGER			
	# 30 CAP LAMP & CHARGER			

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	SHOP	# 1 CAP LAMP & CHARGER			
	SHOP	# 2 CAP LAMP & CHARGER			
	SHOP	# 3 CAP LAMP & CHARGER			
	SHOP	# 4 CAP LAMP & CHARGER			
	SHOP	# 5 CAP LAMP & CHARGER			
	SHOP	# 6 CAP LAMP & CHARGER			
	SHOP	# 7 CAP LAMP & CHARGER			
	SHOP	# 8 CAP LAMP & CHARGER			
	SHOP	# 9 CAP LAMP & CHARGER			
	SHOP	# 10 CAP LAMP & CHARGER			
	SHOP				
	SHOP				

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING 11307

7 January 2007

FOSTER MCAURTHUR

ALL PORTABLE AND PERMANENT PUMP'S

SIGNED **SIGNATURE** _____ DATE 1-11-07

2MSHA04548

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>

2MSHA04549

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:

2MSHA04550

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-11-07	XC15 RETURN	5HP PUMP P 5-36	α		FM
1-10-07	XC39 MW RETURN	6.4 HP PUMP P 6.4 35	α		FM
1-10-07	XC 39 MW RETURN	13HP PUMP P13 - 34	α		FM
1-10-07	XC 44 M.W. RETURN	6.4 KW PUMP P6.4 33	α		FM
1-10-07	XC 47 M.W. RETURN	6.4KW PUMP P 6.4-30	α		FM
	1 ST EAST BLEEDER PUMPS	2 G PUMP SYSTEM			
1-09-07	XC 52 1 ST EAST	13 HP PUMP SC #18	α		FM
1-9-07	XC5 BLEEDER	13 HP PUMP	α		FM
1-9-07	XC35 2EAST	13HP PUMP	α		FM
	2 ND EAST	2 G PUMP SYSTEM			
1-9-07	XC33 2NDEAST	5HP PUMP	α		FM
1-9-07	XC 20	D BOXES # 7 & RED OUT	α		FM
1-9-07	XC 23 BLEEDER	5HP PUMP P# 23	α		FM
1-9-07	XC-52 1 ST EAST	13 HP P# 52	α		FM

NOTE'S _____

2MSHA04551

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

PERMISSIBILITY MUST BE SIGNED AND DATED

PERMISSIBILITY WEEKLY DATE ENDING 1-13-07

7 January 2007

BUDDY MILLS
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

Signature

DATE 1-8-07

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, 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 BUTON 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:

2MSHA04554

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-8-07	3 RD NORTH	4590 MINER	Coal & Oil Accumulations under covers	Took covers off & washed thoroughly.	BJM
1-8-07	3 RD NORTH	#9 ROOF BOLTER	Light switch in cab sixed & packing gland on TRS loose	Repaired light switch & gland	BJM
1-7-07	3 RD NORTH	#29 TRANSFORMER	Condition is good	checked fire protection Instantaneous, bolts, ground straps	BJM
1-8-07	3 RD NORTH	FEEDER BREAKER 12191	Coal & Oil Accumulation	Thoroughly washed	BJM
1-8-07	3 RD NORTH	MICROWAVE 5	Condition is good	checked cable entrances & Brass Tags	BJM
1-8-07	3 RD NORTH	44 shuttle car	Coal & Oil Accumulations	Washed car thoroughly	BJM
1-8-07	3 RD NORTH	#45 shuttle car	Coal & Oil Accumulations	Washed car thoroughly	BJM
1-7-07	3RD NORTH Main West Section	TRICKLE DUSTER SC898	Condition is good	checked fire protection Flame paths, Brass Tags & gland seal	BJM
1-8-07	3 RD NORTH	488 SECTION SCOOP #	Condition is good Notes	Notes	BJM
1-8-07	3 RD NORTH	& CHARGER #11	Condition is good	checked Pilot switch fire protection, Tags cables & entrances	BJM
	3 RD NORTH				
1-7-07	3 RD NORTH	HEAT LAMP #7	Condition is good	checked cable entrances Brass Tags & cleanliness	BJM
	3 RD NORTH				
	3 RD NORTH	4590 MINER	METHANE MONITOR CALIBRATED 2.5% GAS monthly		

NOTE'S #17-2 488 Scoop: Conduit for Taper motor had pulled off gland (Condition)
~~Repaired~~ Repaired & secured conduit on to gland. (Action Taken)
 Missing fire suppression date Tags on both Actuators. (Condition)
 Replaced Tags (Action) Trashed Oil & Coal Accumulations (Condition) Tagged out (Action)

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING 1-20-07

14 January 2007

BLAIN FILLMORE HUGH ARRIOTTI

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

SIGNED **SIGNATURE** DATE 1-19-07

2MSHA04558

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
1-19	GEN MINE	BANANA DUSTER	Fixe Supp.	Repaired	BF
1-19	GEN MINE	#2 TERRA PRO	005		
1-19	GEN MINE	# 5 SLINGER DUSTER	Quarding Drive Belts	tagged out	BF
1-19	GEN MINE	# 2 AIR COMPRESSOR	Accumulations	tagged out	BF
1-19	GEN MINE	# 2 WELDING TRAILER	OK		
1-19	GEN MINE	#5 GEHL	Brakes Safety Sys.	tagged out	BF
	GEN MINE	#6 GEHL	005		
	GEN MINE	#1 TERRA PRO	005		
1/19	GEN MINE	#1 975	Accumulation to light	tagged out	BF
1/19	GEN MINE	#4 975	OK		BF

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	Action TAKEN	INITIAL'S
	None left			BF
	All stored			

2MSHA04561

PERMISSIBILITY weekly date ending 1-20

14 January 2007

HUGH ARRIOTTI BLAIN FILLMORE

ISUZU TRUCK'S

SIGNED **SIGNATURE** _____ DATE 1-19-07

**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)

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-17	# 27 ISUZU	OOS	tagged out	BF
	# 28 ISUZU	Not Here		
1-18	# 29 ISUZU	OOS		
	# 31 ISUZU	Brakes	Repaired	BF
1-19	# 32 ISUZU	OOS	tagged out	BF
1-19	# 36 ISUZU	Horn	Repaired	BF
1-16	# 46 ISUZU	OOS	tagged out	BF
1-17	# 47 ISUZU	Fuel leak	Repaired	BF
	# 2 ISUZU	Not Here		
1-17	# 3 ISUZU	Wire Guarding	Repaired	BF
1-18	# 4 ISUZU	Brakes	Repaired	BF
1-19	# 9 ISUZU	α		BF
1-19	# 11 ISUZU	α		BF
1-19	# 12 ISUZU	α		
1-18	# 1 ISUZU	lights	Repaired	BF
1-16	# 44 ISUZU	Brakes	Repaired	BF
1-17	# 20 ISUZU	Fuel Sol. Term Ins	Repaired	BF
1-19	# 21 ISUZU	α		BF
1-19	# 22 ISUZU	OOS	tagged out	BF
1-19	# 23 ISUZU	OOS	tagged out	BF

PERMISSIBILITY

MUST BE SIGNED AND DATED

LIST ALL ELECTRICAL HAND TOOL'S

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

2MSHA04565

MAIN WEST SECTION

JAMESON WARD

SECTION TRANS #30 HEAT LAMP #6

MICROWAVE #6 151958 SCOOP & CHARGER

SIGNATURE

SIGNED

DATE

1-20-07

2MSHA04566

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 1-20

2MSHA04567

<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

PERMISSIBILITY WEEKLY DATE ENDING 1-20

14 January 2007

BUDDY MILLS
3RD NORTH

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

SIGNED

Signature

DATE _____

1-17-07
1-20-07

2MSHA04570

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:

2MSHA04571

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

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-17	3 RD NORTH	4590 MINER	condition is good	checked flame paths conductors, cable entrances wire supp.	B.M.
1-17	3 RD NORTH	#9 ROOF BOLTER	loose packing on light 4th side	re packed	H.L.
1-17	3 RD NORTH	#29 TRANSFORMER	good		H.L.
1-17	3 RD NORTH	FEEDER BREAKER 12191	good		H.L.
1-17	3 RD NORTH	MICROWAVE 5	good		H.L.
1-17	3 RD NORTH	44 shuttle car	Broken lead seal	replaced	H.L.
1-17	3 RD NORTH	#45 shuttle car	Dirty	washed	H.L.
1/20/07	3 RD NORTH	TRICKLE DUSTER 6393 6393	OK	None	2P
1/20/07	3 RD NORTH	488 SECTION SCOOP #	checked and OK	None	2P
1-17	3 RD NORTH	& CHARGER #11	good		H.L.
	3 RD NORTH				
1-17	3 RD NORTH	HEAT LAMP #7	good		H.L.
	3 RD NORTH				
1-15	3 RD NORTH	4590 MINER	METHANE MONITOR CALIBRATED 2.5% GAS monthly	Calibrated miner to 2.5 gas	B.M.

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING 1-20

14 January 2007

BUDDY MILLS

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

SIGNED

DATE 1-19-07

SIGNATURE

01-20-07

1-20-07

2MSHA04574

INSPECTION OF NON-PERMISSIBLE ELECTRICAL EQUIPMENT

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

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:

2MSHA04576

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	SOUTH CRANDALL				
	SOUTH CRANDALL	# 12853 STAMLER FB	OOS <i>GONE</i>		
<i>1-19</i>	SOUTH CRANDALL	SECTION TRANS #18	OOS	<i>Checked Tag</i>	<i>ZM</i>
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
	SOUTH CRANDALL				
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	SOUTH CRANDALL				
	SOUTH CRANDALL				

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-20-07	Main West	6393 Rock Duster	missing Led Seal on motor packing gland	Replace Led Seal	GN
	GEN. MINE				
1-19-07	GEN. MINE	MILLER WELDER #353049	condition is good	checked cleanliness cable entrances, & Tags	BZM
1-20/07	1 ST EAST XC-13	#19 D-BOX	checked and ok	None	LP
1/20/07	SO. CRANDALL	PHONE SYSTEM	checked and ok	None	LP
1-15-07	CRANDALL #1 BELT	110 VOLT HEAT TAPE	Condition is good	checked Brass Tags cable entrances & operation	BZM
1-19-07	SOUTH CRANDALL	D BOXES FOR CHARGER #002	condition is good	checked fire protection dust covers, cable entrance & tags	BZM
	GEN MINE	#3 WELDER	GONE		
1-15-07	GEN. MINE	MINE PHONES	Phone cable on 3rd rock section fans needs guarded	Guarded phone cable	BZM
1-15-07	X-C 5 MAIN NORTH	BELT SCALES	Condition is good	checked fire protection Brass Tags, cable entrances & connectors	BZM
1-15-07	X-C 44 MAIN WEST	PED SYSTEM	Dirty filter	changed filter	BZM
1-15-07	X-C 49 MAIN WEST	ELECTRIC PRESSURE WASHER	Condition is good	checked fire protection Brass Tags, cable, buttons & cleanliness	BZM

NOTES:

PERMISSIBILITY MUST

BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN MINE				
1-19-07	SO. MAINS SO. CRANDALL SO. MAINS SO. CRANDALL	#1 UNITRAC	Condition is good	checked flame paths lights, brakes, caps & cleanliness	ZM
1-19-07	SO. MAINS SO. CRANDALL	UNITRAC CHARGER#1	condition is good	checked fire protection cables & entrances	ZM
1-15-07	XC 7 MAIN WEST	HEAT LAMP # 4 0204002588 MICROWAVE	Condition is good	checked fire protection cables, conductivity, tags, entrances, & cleanliness	ZM
1-15-07	XC 8 MAIN NORTH	TRICKLE DUSTER # 2	Condition is good	checked cable entrances fire protection, Brass Tags	ZM
1-19-07	GEN. MINE SO. Crandall	#2 UNITRAC	Tagged out	checked tag	ZM
1-15-07	GEN. MINE 3rd north	#2 UNITRAC CHARGER	charging cable had a bad spot	Repaired cable	ZM
1-15-07	XC 89 MAIN SO #1 BELT	TRICKLE DUSTER # 4	Missing ground strap & red tag on fire Ext. & cable entrance needs repaired	replaced ground strap	
1-19-07	XC 14 SC MAIN	TRICKLE DUSTER # 3	condition is good	checked fire protection cable entrances, guarding	ZM
1-15-07	XC 34 MAIN NORTH	TRICKLE DUSTER # 1	Condition is good	checked flame paths cable entrances, fire protection & structure	ZM
1-15-07	GEN MINE	BOOM TRUCK	Condition is good	checked fire supp. caps & bottles, lights, brakes, horn	ZM
1-19-07	SOUTH CRANDALL	BATTERY CHARGER & DUSTER	condition is good	checked cables, fire protection, pilot switch	ZM
1-15-07	XC 30 main west	Battery Duster	Condition is good	checked flame paths fire supp. caps & bottles	ZM

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

NOTE'S

PERMISSIBILITY WEEKLY DATE ENDING 1-20-07

14 January 2007

LARRY POWELL SCOTT JONES RYAN MANN ISRAEL PETERSEN

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

SIGNED

SIGNATURE

DATE

1-18-07

2MSHA04580

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
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COMMENTS:

2MSHA04581

PERMISSIBILITY MUST BE SIGNED AND DATED

CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
4/17	SURFACE	# 1 TRANS 600 KVA	OK		SJ
4/17	XC 6 MAIN NO.	# 2 TRANS 600 KVA 950/480	OK		SJ
4/16	XC 1 3 RD NORTH	# 3 TRANS 225 KVA 480V	OK		SJ
4/15	XC 4 MAIN WEST	# 4 TRANS 750 KVA 950/480	OK		SJ
4/17	XC 40 MAIN WEST	# 5 TRANS 750 KVA 950/480	OK		SJ
4/17	XC 69 MAIN WEST	# 19 TRANS 1250 KVA 950/480	OK		SJ
4/17	XC 29 MAIN WEST	# 8 TRANS 500 KVA 480	OK		SJ
4/17	XC 44 MAIN WEST	# 9 TRANS 750 KVA 480	OK		SJ
4/17	XC 3 SHORT BELT MW	# 27 TRANS 600 KVA 480 6 & 7 BELT DRIVE	OK		SJ
4/17	X/C 14 3 RD NORTH	# 16 TRANS 1750 KVA 950/480	OK		SJ
4/17	XC 102 #5 BELT	1000 KVA #17	OK		SJ

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED
SOUTH CRANDALL MINE

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
4/16	SO CRANDALL XC#1	#13 BELT DRIVE TRANS #1BELT	OK		SJ
4/16	XC 19 1EAST SOUTH CRANDALL	300 KVA #10	OK		SJ
4/16	SO. CRANDALL BOTTOM OF SLOPE	JOY TRANSFORMER #28	OK		SJ
4/16	SO. CRANDALL XC 6 MAINS	#21 BELT TRANSFORMER #3BELT	OK		SJ
4/16	SO CRANDALL XC 12	2 EAST BELT DRIVE 750 KVA #1TR	OK		SJ
4/16	SO CRANDALL 1 ST EAST XC 5	#20 1 ST E BELT TRANSFORMER	OK		SJ
4/16	3 RD EAST	7200 BELT DRIVE TRANS 750 KVA	OK		SJ
4/17	3 RD NORTH XC 5	#14 TRANS # 2 BILT DRIVR	OK		SJ
4/17	SOUTH MAINS X/C 1	#23 TRANS 7200 VOLTS	OK		SJ

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED
SWITCH GEAR

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
4/17	XC 4 MAIN WEST	# 2 SWITCH GEAR 7200 VOLT	OK		SJ
4/17	XC 40 MAIN WEST	# 3 SWITCH GEAR 7200 VOLT	OK		SJ
4/17	XC 88 MAIN WEST	# 4 SWITCH GEAR 7200 VOLT	OK		SJ
4/17	XC 24 MAIN WEST	# 7 SWITCH GEAR 7200 VOLT	OK		SJ
4/17	XC 69 MAIN WEST	# 8 SWITCH GEAR 7200 VOLT	OK		SJ
4/17	XC 40 MAIN WEST	CAPACITOR BANK #1	OK		SJ
4/16	XC 6 SOUTH MAIN SOUTH CRANDALL	DUEL 7200V SWITCH GEAR #11 #3DRIVE	OK		SJ
4/16	XC 21 SOUTH CRANDALL	#5 DAUL SWICTH 7200	OK		SJ
4/16	XC 12 SOUTH CRANDALL	#1 SWITCH GEAR 7200 VOLT	OK		SJ

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED

DISTRIBUTION BOXES

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1/17	XC 8 MAIN NORTH	#DIST BOX #11	OK		SJ
1/17	XC 40 MAIN WEST	# 8 DIST. BOX	OK		SJ
1/17	XC50 MAIN WEST	#5 DIST. BOX	OK		SJ
1/17	XC26 MAIN WEST	#10 DIST. BOX	OK		SJ
1/16	SO CRANDALL XC 0	#2 DIST- BOX	OK		SJ
1/16	SO CRANDALL BOAR HOLE	#6 DIST- BOX	OK		SJ
1/17	3 RD NORTH X/C 4	#16 D- BOX	OK		SJ
1/17	MW X/C 58	#12 D- BOX	OK		SJ

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING

1/20/07

14 January 2007

FOSTER MCAURTHUR

ALL PORTABLE AND PERMANENT PUMP'S

SIGNED

SIGNATURE

DATE

1-18-07

2MSHA04586

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

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-18-07	XC15 RETURN	5HP PUMP P 5-36	OK		FM
1-17-07	XC39 MW RETURN	6.4 HP PUMP P 6.4 35	OK		FM
1-17-07	XC 39 MW RETURN	13HP PUMP P13 - 34	OK		FM
1-17-07	XC 44 M.W. RETURN	6.4 KW PUMP P6.4 33	OK		FM
1-17-07	XC 47 M.W. RETURN	6.4KW PUMP P 6.4-30	OK		FM
	1 ST EAST BLEEDER PUMPS	2 G PUMP SYSTEM			
1-16-07	XC 52 1 ST EAST	13 HP PUMP SC #18 ✓	OK		FM
1-16-07	XC5 BLEEDER	13 HP PUMP 2	OK		FM
1-16-07	XC35 2EAST	13HP PUMP 7	OK		FM
	2 ND EAST	2 G PUMP SYSTEM			
1-16-07	XC33 2NDEAST	5HP PUMP 1	OK		FM
1-16-07	XC 20	D BOXES # 7 & RED OUT	OK		FM
1-16-07	XC 23 BLEEDER	5HP PUMP P# 23 2	OK		FM
1-16-07	XC-52 1 ST EAST	13 HP P# 52 4	OK		FM

NOTE'S _____

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	1 ST WEST & 2 WEST BLEEDER	2G PUMP SYSTEM			
1-15-07	XC 12 1 ST WEST	2G P 13-1	x α		FM
1-15-07	XC 1 BLEEDER 1 ST WEST	2G P13-2	x α		FM
1-15-07	XC 7 2ND WEST BLEEDER	2G P 13-3	x +	α	FM
1-15-07	DOG LEG 2 ND WEST BLEEDER	2G P13-4	x α		FM
1-15-07	3 RD LEFT	2G P 5-1	- 1 α		FM
1-15-07	REGULATOR 3 1/4	2G P 5-2	2 α		FM
1-15-07	3 1/2 CORNER	2G P 13-5	x α		FM
1-15-07	3 1/2 CORNER	2G P 28-1	✓ α		FM
1-15-07	3 1/2 BLEEDER	2G 5-3	3 α		FM
1-15-07	3 1/4 XC2	2G 5-4	4 α		FM
1-15-07	3 1/4 XC 5	2G 5-5	5 α		FM
1-15-07	3 1/4 XC 10	2G 5-6	6 α		FM
1-15-07	3 1/2 CORNER	2G 30hp pump	α		FM
1-15-07	3 1/2 CORNER	2G30hp pump	α		FM

PERMISSIBILITY MUST BE SIGNED AND DATED

PERMISSIBILITY WEEKLY DATE ENDING ²⁰~~1-20-07~~

14 January 2007

RUSS LARSON

ALL CAP LAMP'S AND CHARGER'S

Signature

SIGNED

DATE

1-14-07

2MSHA04591

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
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COMMENTS:

2MSHA04592

JAN
1-16-
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
16	# 1 CAP LAMP & CHARGER	OK		RL
1	# 2 CAP LAMP & CHARGER			
16	# 3 CAP LAMP & CHARGER			
1	# 4 CAP LAMP & CHARGER			
16	# 5 CAP LAMP & CHARGER			
1	# 6 CAP LAMP & CHARGER			
16	# 7 CAP LAMP & CHARGER			
1	# 8 CAP LAMP & CHARGER			
16	# 9 CAP LAMP & CHARGER			
1	# 10 CAP LAMP & CHARGER			
1	# 11 CAP LAMP & CHARGER			
1	# 12 CAP LAMP & CHARGER			
1	# 13 CAP LAMP & CHARGER			
1	# 14 CAP LAMP & CHARGER			
16	# 15 CAP LAMP & CHARGER			
1	# 16 CAP LAMP & CHARGER			
16	# 17 CAP LAMP & CHARGER			
16	# 18 CAP LAMP & CHARGER			
1	# 19 CAP LAMP & CHARGER			
16	# 20 CAP LAMP & CHARGER			
16	# 21 CAP LAMP & CHARGER	OK		
	# 22 CAP LAMP & CHARGER	005		
16	# 23 CAP LAMP & CHARGER	OK		
16	# 24 CAP LAMP & CHARGER	OK		
16	# 25 CAP LAMP & CHARGER	OK		RL

NOTE'S

JAV
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S		
16	#26 CAP LAMP & CHARGER	OK		RC		
16	# 27 CAP LAMP & CHARGER					
/	# 28 CAP LAMP & CHARGER					
/	# 29 CAP LAMP & CHARGER					
16	# 30 CAP LAMP & CHARGER					
/	# 31 CAP LAMP & CHARGER					
16	# 32 CAP LAMP & CHARGER					
/	# 33 CAP LAMP & CHARGER					
/	# 34 CAP LAMP & CHARGER					
16	# 35 CAP LAMP & CHARGER		OK			
/	# 36 CAP LAMP & CHARGER		OK			
16	# 37 CAP LAMP & CHARGER	OK				
/	# 38 CAP LAMP & CHARGER					
/	# 39 CAP LAMP & CHARGER					
16	# 40 CAP LAMP & CHARGER					
/	# 41 CAP LAMP & CHARGER					
/	# 42 CAP LAMP & CHARGER					
/	# 43 CAP LAMP & CHARGER					
/	# 44 CAP LAMP & CHARGER					
16	# 45 CAP LAMP & CHARGER					
/	# 46 CAP LAMP & CHARGER					
/	# 47 CAP LAMP & CHARGER					
/	# 48 CAP LAMP & CHARGER					
16	# 49 CAP LAMP & CHARGER	OK				
/	# 50 CAP LAMP & CHARGER	OK		RC		

NOTE'S _____

JAN
2007

DATE	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
16	# 203 CAP LAMP & CHARGER	OK		R.C
16	# 204 CAP LAMP & CHARGER			
16	# 205 CAP LAMP & CHARGER			
16	# 206 CAP LAMP & CHARGER			
16	# 207 CAP LAMP & CHARGER			
16	# 208 CAP LAMP & CHARGER			
16	# 209 CAP LAMP & CHARGER			
16	# 210 CAP LAMP & CHARGER			
16	# 211 CAP LAMP & CHARGER			
16	# 212 CAP LAMP & CHARGER			
16	# 213 CAP LAMP & CHARGER			
16	# 214 CAP LAMP & CHARGER			
16	# 215 CAP LAMP & CHARGER			
16	# 216 CAP LAMP & CHARGER			
16	# 217 CAP LAMP & CHARGER			
16	# 218 CAP LAMP & CHARGER			
16	# 219 CAP LAMP & CHARGER			
16	# 220 CAP LAMP & CHARGER	OK		RL
	# 221 CAP LAMP & CHARGER			
	# 222 CAP LAMP & CHARGER			
	# 223 CAP LAMP & CHARGER			
	# 224 CAP LAMP & CHARGER			
	# 225 CAP LAMP & CHARGER			
	# 226 CAP LAMP & CHARGER			
	# 227 CAP LAMP & CHARGER			
	# 228 CAP LAMP & CHARGER			
	# 229 CAP LAMP & CHARGER			
	# 230 CAP LAMP & CHARGER			

2MSHA04597

Handwritten signature

JAN
2007

PERMISSIBILITY MUST BE SIGNED AND DATED

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

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	SHOP	# 1 CAP LAMP & CHARGER			
	SHOP	# 2 CAP LAMP & CHARGER			
	SHOP	# 3 CAP LAMP & CHARGER			
	SHOP	# 4 CAP LAMP & CHARGER			
	SHOP	# 5 CAP LAMP & CHARGER			
	SHOP	# 6 CAP LAMP & CHARGER			
	SHOP	# 7 CAP LAMP & CHARGER			
	SHOP	# 8 CAP LAMP & CHARGER			
	SHOP	# 9 CAP LAMP & CHARGER			
	SHOP	# 10 CAP LAMP & CHARGER			
	SHOP				
	SHOP				

NOTE'S _____

PERMISSIBILITY WEEKLY DATE ENDING 1-20-07

14 January 2007

RUSS LARSON
CRANDALL MINE CONSPEC SYSTEM
SOUTH CRANDALL MINE CONSPEC SYSTEM

Signature

SIGNED

DATE

1-18-07

2MSHA04601

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:

2MSHA04602

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-18-07	CRANDALL MINE	CONSPEX SYSTEM	OK		RL
1-18-07	SO. CRANDALL MINE	CONSPEX SYSTEM	OK		RL
<i>Section alarm function test</i>					
1-18-07	Main		OK		RL

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S
1-18-07	Battery Drill & Chaper	OK		RL

PERMISSIBILITY WEEKLY DATE ENDING 1-20

14 January 2007

JOHN SISINERO

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

1-16-~~17~~ 1-17 -1-18

2MSHA04604

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:

2MSHA04606

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GENERAL				
1-17	GENERAL MINE	# 5 848 BATTERY SHUTTLE CAR	O.O.S		JL
1-17	GENERAL MINE XC1 MW	# 7 848 BATTERY SHUTTLE CAR	O.O.S		JL
1-17	GENERAL MINE	# 5 BOLTER SINGLE BOOM	O.O.S		JL
1-17	GEN MINE	213 LEENORES ROOF BOLTER	OOS		JL
1-17	GEN MINE	#6 BATTERY SC	OOS		JL
1-17	GEN. MINE	GARY'S OFFICE	BATTERY BOSTER#1	OK	JL

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-16	BELT PORTAL	TRICKLE DUSTER#ST4471	OK	None	JZ
1-16	BELT PORTAL	CONTROL BOXES, E.T.C.	OK	None	JZ
1-16	BELT PORTAL	MAGNET # 1 HEAD ROLLER	OK	None	JZ
1-16	GEN. MINE	DIESEL GENERATOR	not on property		JZ

NOTE'S

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-16	2 nd EAST BELT	10HP PUMP SC #P24	OOS		JL
1-16	#3 BELT XC 7	10 HP STAMCOR #P5	OOS		JL
1-16	3 rd EAST XC 3	5 HP PUMP #P7	OK	None	JL
H6	3 rd EAST XC 11	5 HP PUMP #P6	OOS		JL
H6	2 nd EAST BELT	5 HP PUMP #P25	OOS		
1-16	3 rd EAST XC 24	13 HP PUMP # P4	OK	None	JL
1-16	3 rd EAST XC 23	5 HP PUMP #P23	OK	None	JL
1-16	3 rd EAST XC 7	#18 2CIRCUIT D-BOX	OK	None	JL
1-16	3 rd EAST XC 19	#13 2CIRCUIT D-BOX	OK	None	JL
1-16	1 ST EAST	BREKLY #3 AND CONTROLLER SOUTH CRANDALE	OK	None	JL

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
1-16	#1 BELT PORTAL	6.4PUMP SC #P1	OOS		JL
1-16	#1 BELT OVERCAST	10HP PUMP SC #P2	OK	None	JL
1-16	XC 22 main so	5 HP PUMP #15 SO.CRANDALL	OOS		
1-16	SO. CRANDALL ROCK ROOMS	6.4 KW STANCOR PUMP SC #P12	OK	None	JL
1-17	SO. CRANDALL	LEE NORIS ROOF BOLTER	OOS		JL
1-16	SC INTAKE BOTTOM OF SLOPE	5HP SC #P3	OK	None	JL
1-17	SC SOUTH MAINS FACE	5 HP SC#P8	OOS		JL
1-17	SC NORTH RETURN FACE	5HP #P9	OOS		JL
1-17	SOUTH MAIN XC 1	54KW SC #P10	OOS		JL
1-17	XC 2 #4 BELT	5HP #P11	OOS		JL
1-17	BORE HOLE	5HP SC #P5-13	OOS		JL
1-16	XC 24 SO. CRANDLL SO. MAIN	10HP SC #P14	OOS		JL
1-16	2ND EAST INTAKE	5HP PUMP SC #P19	OOS		JL
1-16	3RD EAST BELT DRIVE	6.4 KW STANCOR PUMP SC #P21	OOS		JL
1-16	1 ST EAST X/C 18	58HP SC #16	OOS		JL

NOTE'S _____

2MSHA04610

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-18	#1 BELT DRIVE	3.6 HP PUMP#P2 FLYGHT	OK	None	PL
1-18	XC 1 #1 BELT	10 HP PUMP #P1 STANCOR	Gone		PL
1-18	#1 BELT TAIL	5 HP PUMP #P3 FLYGH Stancer	OK	None	PL
1-18	XC 6 M.W. BELT LINE	6.4 KW PUMP #P4STANCOR	OK	None	PL
1-18	1 ST SOUTH XC #6	5 HP PUMP #P5 FLYGHT	OK	None	PL
1-18	XC 38 M.W. BELT	5 HP PUMP #P8 FLYGHT	OK	None	PL
1-18	XC 39 M.W. BELT	3.5 KW PUMP #P9 FLYGHT	OK	None	PL
1-18	XC 45 M.W.	#1 150 HP PUMP & #1 CONTROLLER	OK	None	PL
1-18	XC 45 M.W.	#2 150 HP PUMP	OK	None	PL
1-18	XC 47 M.W. BELT	6.4 KW PUMP #P10 STANCOR	OK	None	PL
1-18	XC 46 M.W.	13 HP PUMP#P11 FLYGHT	OK	None	PL
1-18	XC 46 M.W.	#P1 200 HP HIGH PRESSURE PUMP	Gone	None	PL
1-18	3 RD NO #1 BELT TAIL	6.4 STANCOR #P23	OOS		PL
1-18	3 RD NO. HEAD ROLLER	5 HP PUMP #P7 FLYGHT	OOS		PL
1-18	XC 46 MAIN WEST INTAKE	5 HP PUMP P19	OK	None	PL
1-18	XC 40 MAIN WEST	5 HP PUMP #P6 FLYGHT	OK	None	PL
1-18	XC 45 M.W.	150 HP PUMP osna	OK	None	PL
1-18	XC 65 MW	2CERCUIT D BOX #12	OK	None	PL
1-18	XC 63 MW	5HP PUMP	OK	None	PL
1-18			OK	None	PL

NOTE'S _____

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-16	SO. CRANDALL XC 1	#1 BELT DRIVE AND LIGHTS	OOS		JZ
1-16	SO. CRANDALL	3 RD EAST BELT AND TAKE UP SUP 500	OOS		JZ
1-16	SO. CRANDALL	#2 BELT DRIVE & LIGHTS	OOS		JZ
1-16	SO. CRANDALL	#3 BELT DRIVE, LIGHTS & BRAKE CONTROLLER & TAKE-UP	OOS		JZ
1-16	SO. CRANDALL	#1 BELT SCALES	OOS		JZ
1-16	SO. CRANDALL	#4 BATTERY COAL HAULER	OOS		JZ
1-16	SO CRANDALL	2 EAST BELT & CONTROLLER	OOS		JZ
1-16	SO CRANDALE	SUPER 500 & CONTROLLER 2 EAST	OOS		JZ
1-16	CRANDALE	#1 LEE NORSE	OOS		JZ
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				

NOTES:

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-17	XC 3 MAIN NORTH	#1 DRIVE & TAKE-UP	OK Dirty	Tested Amr Washed	JL
1-17	XC 5 MAIN WEST	#2 DRIVE & TAKE-UP	OK	Tested Amr	JL
1-17	XC 39 MAIN WEST	#3 DRIVE & TAKE-UP	Balloons off	Tested Amr	JL
1-17	XC 69 MAIN WEST	#4 DRIVE & TAKE-UP	OK	Tested Amr	JL
1-17	XC 70 MAIN WEST	#4 BELT BRAKE	OK	None	JL
1-17	XC 1 SO.MAINS	SO.MAINS #1 BELT DRIVE & TAKE-UP	OOS	None	JL
1-17	XC 33 MAIN WEST	3 RD #1 NORTH BELT DRIVE.	OK	Tested Amr	JL
1-17	XC 103 MAIN WEST	#5 DRIVE & TAKE-UP		Tested Amr	JL
1-17	MAIN WEST SHORT BELT	# 6 BELT DRIVE	OK	None	JL
1-17	MAIN WEST SECTION BELT	# 7 BELT DRIVE TAKE-UP	OK	Tested Amr	JL
1-17	XC 6 3 RD NORTH	3 RD NORTH #2 BELT DRIVE	OK	Tested Amr	JL

NOTES: -----

PERMISSIBILITY WEEKLY DATE ENDING 1-20-07

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

Signature

SIGNED

DATE

1-18-07

2MSHA04615

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:

2MSHA04616

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	MAIN WEST	FEEDER BREAKER 13269	MISSING PIPE SUPP. CAP ACCUM. OIL/COAL	WASHED REPLACED PIPE SUPP. CAP	J
	MAIN WEST	12-6 SC	OIL ACCUM. WHEEL UNITS	TAGGED	J
	MAIN WEST	12-8 SC	ACCUMULATION OIL/COAL/CREASE	WASHED	J
	MAIN WEST	12-11 SC	ACCUMULATION OIL/COAL/CREASE	WASHED	J
	MAIN WEST	12-9 S/C	OOS DBT	OOS	J
	MAIN WEST				
	MAIN WEST				
	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

2MSHA04616A

PERMISSIBILITY WEEKLY DATE ENDING 01-20-07

14 January 2007

TIM HARPER

MAIN WEST SECTION

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

SIGNED

Signature

DATE 01-14-07

2MSHA04617

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

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-14-07	MAIN WEST	#3 ROOF BOLTER	Missing Led Seal	Replace	TH
1-14-07	MAIN WEST	4978 MINER	Accumulation	Washdown	TH
	MAIN WEST				
	MAIN WEST	4978 MINER CAL 2.5 GAS			
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		TIM HARPER			

NOTE'S Miner 4978 calibrated methane monitors using 2.5% Methane gas. 1-14-07 TH

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

2MSHA04620

PERMISSIBILITY WEEKLY DATE ENDING 1-20-07

14 January 2007

HUGH ARRIOTTI BLAIN FILLMORE

OUT-BY 2- ENTRY DIESEL EQUIPMENT

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

SIGNED

SIGNATURE

DATE

1-19-07

MUST BE SIGNED AND DATED

PERMISSIBILITY

2MSHA04621

INSPECTION OF PERMISSIBLE DIESEL EQUIPMENT (HEAVY DUTY)

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

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

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

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

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

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

FIRE PROTECTION, FIRE EXTINGUISHER FREE OF DEFECTS, INSPECTION TAG ON AND DATED, FIRE SUPPRESSION SYSTEM IS IN GOOD CONDITION AND OPERATIONAL, CAPS ARE ON NOZZLES, NOZZLES LOCATION IS CORRECT, ALL COMPONENTS ARE MOUNTED SECURELY,
SAFETY SHUT DOWN SYSTEMS ARE OPERATIONAL, FUEL SHUT OFF VALVES IN GOOD CONDITION AND LOCATION IS CORRECT,
EQUIPMENT IS FREE OF OIL, COAL, FUEL ACCUMULATIONS, STARTER FLUID IS IN PROPER CONTAINER,
FUEL SYSTEM, CHECK FOR FUEL LEAKS, SELF CLOSING FUEL CAP IS WORKING PROPERLY, HIGH PRESSURE FUEL LINES GUARDED OR COVERED PROPERLY, FUEL LINES PROTECTED FROM DAMAGE, FUEL TANK GUARD IN PLACE
ELECTRICAL SYSTEM, CHECK FOR PROPER FUSE SIZE, CORRECT TYPE OF FUSE, BATTERY COVERS IN PLACE, WIRING OF PROPER SIZE, MAIN DISCONNECT WORKING PROPERLY, WIRING BUSHED THROUGH METAL WALLS, WIRING SECURED DOWN, CHECK AUDIBLE WARNING DEVICE WORKING CORRECTLY, CHECK NEUTRAL START SWITCH, ALL BARE ELECTRICAL TERMINALS ARE INSULATED, ALL REQUIRED LIGHTS ARE WORKING, CHECK FUEL LINE ARE SEPARATED FROM ELECTRICAL WIRING
CHECK FOR CORRECT MSHA APPROVAL TAG ON ENGINE, ALL GLASS IN GOOD CONDITION, OPERATIONAL CONTROLS WORKING PROPERLY, SPARK ARRESTER INTACT, MACHINE PARKING BRAKE AND SERVICE BRAKES WORKING PROPERLY, EMERGENCY STOP PANIC BARS CORRECTLY IN GAGE BRAKING SYSTEM AND STOP MACHINE, WITHIN 5 SECONDS OF ENGINE SHUT DOWN (HEAVY DUTY ONLY)

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
					BF
	GEN MINE	JEFFREY DUSTER #13	005		
	GEN MINE	STEAM CLEANER	005		
	GEN MINE	DIESEL GATOR #15	005		
	GEN MINE	#10 BUCKIN WILLY	005		

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY WEEKLY DATE ENDING 1 2707

21 January 2007

FOSTER MCAURTHUR

ALL PORTABLE AND PERMANENT PUMP'S

SIGNED **Signature** _____ DATE 1-25-07

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:

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-25-07	XC15 RETURN	5HP PUMP P 5-36	OK		FM
1-24-07	XC39 MW RETURN	6.4 HP PUMP P 6.4 35	OK		FM
1-24-07	XC 39 MW RETURN	13HP PUMP P13 - 34	OK		FM
1-24-07	XC 44 M.W. RETURN	6.4 KW PUMP P6.4 33	OK		FM
1-24-07	XC 47 M.W. RETURN	6.4KW PUMP P 6.4-30	OK		FM
	1 ST EAST BLEEDER PUMPS	2 G PUMP SYSTEM			
1-23-07	XC 52 1 ST EAST	13 HP PUMP SC #18	OK		FM
1-23-07	XC5 BLEEDER	13 HP PUMP	OK		FM
1-23-07	XC35 2EAST	13HP PUMP	OK		FM
	2 ND EAST	2 G PUMP SYSTEM			FM
1-23-07	XC33 2NDEAST	5HP PUMP	OK		FM
1-23-07	XC 20	D BOXES # 7 & RED OUT	OK		FM
1-23-07	XC 23 BLEEDER	5HP PUMP P# 23	OK		FM
1-23-07	XC-52 1 ST EAST	13 HP P# 52	OK		FM

NOTE'S

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	1 ST WEST & 2 WEST BLEEDER	2G PUMP SYSTEM			
1-22-07	XC 12 1 ST WEST	2G P 13-1	OK		FM
1-22-07	XC 1 BLEEDER 1 ST WEST	2G P13-2	OK		FM
1-22-07	XC 7 2NDWEST BLEEDER	2G P 13-3	+ OK		FM
1-22-07	DOG LEG 2 ND WEST BLEEDER	2G P13-4	OK		FM
1-22-07	3 RD LEFT	2G P 5-1	OK		FM
1-22-07	REGULATOR 31/4	2G P 5-2	OK		FM
1-22-07	3 1/2 CORNER	2G P 13-5	OK		FM
1-22-07	3 1/2 CORNER	2G P 28 -1	OK		FM
1-22-07	3 1/2 BLEEDER	2G 5-3	OK		FM
1-22-07	3 1/4 XC2	2G 5-4	OK		FM
1-22-07	3 1/4 XC 5	2G 5-5	OK		FM
1-22-07	3 1/4 XC 10	2G 5-6	OK		FM
1-22-07	3 1/2 CORNER	2G 30hp pump	OK		FM
1-22-07	3 1/2 CORNER	2G30hp pump	OK		FM

PERMISSIBILITY MUST BE SIGNED AND DATED

PERMISSIBILITY WEEKLY DATE ENDING 1-27

21 January 2007

JOHN SISINERO

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 1-25-07

2MSHA04632

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

2MSHA04633

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:

2MSHA04634

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-25	BELT PORTAL	TRICKLE DUSTER#ST4471	OK	None	JR
1-25	BELT PORTAL	CONTROL BOXES, E.T.C.	OK	None	JR
	BELT PORTAL	MAGNET # 1 HEAD ROLLER	OK	None	JR
1-25	GEN. MINE	DIESEL GENERATOR	Not on Property		JR

NOTE'S _____

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-25	#1 BELT PORTAL	6.4PUMP SC #P1	OOS		JR
1-25	#1 BELT OVERCAST	10HP PUMP SC #P2	OOS		JR
1-25	XC 22 main so	5 HP PUMP #15 SO.CRANDALL	OOS		JR
1-25	SO. CRANDALL ROCK ROOMS	6.4 KW STANCOR PUMP SC #P12	OK	None	JR
1-25	SO. CRANDALL	LEE NORIS ROOF BOLTER	OOS		JR
1-25	SC INTAKE BOTTOM OF SLOPE	5HP SC #P3	OK	None	JR
1-25	SC SOUTH MAINS FACE	5 HP SC#P8	OOS		JR
1-25	SC NORTH RETURN FACE	5HP #P9	OOS		JR
1-25	SOUTH MAIN XC 1	54KW SC #P10	OOS		JR
1-25	XC 2 #4 BELT	5HP #P11	OOS		JR
1-25	BORE HOLE	5HP SC #P5-13	OOS		JR
1-25	XC 24 SO. CRANDLL SO. MAIN	10HP SC #P14	OOS		JR
1-25	2ND EAST INTAKE	5HP PUMP SC #P19	OOS		JR
1-25	3RD EAST BELT DRIVE	6.4 KW STANCOR PUMP SC #P21	OOS		JR
1-25	1 st EAST X/C 18	58HP SC #16	OOS		JR

NOTE'S

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-25	#1 BELT DRIVE	3.6 HP PUMP#P2 FLYGHT	OK	None	JR
1-25	XC 1 #1 BELT	10 HP PUMP #P1 STANCOR	Gone		JR
1-25	#1 BELT TAIL	5 HP PUMP #P3 FLYGH STANCOR	OK	None	JR
1-25	XC 6 M.W. BELT LINE	6.4 KW PUMP #P4 STANCOR	OK	None	JR
1-25	1 ST SOUTH XC #6	5 HP PUMP #P5 FLYGHT	OK	None	JR
1-25	XC 38 M.W. BELT	5 HP PUMP #P8 FLYGHT	OK	None	JR
1-25	XC 39 M.W. BELT	3.5 KW PUMP #P9 FLYGHT	OK	None	JR
1-25	XC 45 M.W.	#1 150 HP PUMP & #1 CONTROLLER	OK	None	JR
1-25	XC 45 M.W.	#2 150 HP PUMP	OK	None	JR
1-25	XC 47 M.W. BELT	6.4 KW PUMP #P10 STANCOR	OK	None	JR
1-25	XC 46 M.W.	13 HP PUMP#P11 FLYGHT	OK	None	JR
1-25	XC 46 M.W.	#P1 200 HP HIGH PRESSURE PUMP	Gone	None	JR
1-25	3 RD NO #1 BELT TAIL	6.4 STANCOR #P23	OOS		JR
1-25	3 RD NO. HEAD ROLLER	5 HP PUMP #P7 FLYGHT	OOS		JR
1-25	XC 46 MAIN WEST INTAKE	5 HP PUMP P19	OK	None	JR
1-25	XC 40 MAIN WEST	5 HP PUMP #P6 FLYGHT	OK	None	JR
1-25	XC 45 M.W.	150 HP PUMP osna	OK	None	JR
1-25	XC 65 MW	2CERCUIT D BOX #12	OK	None	JR
1-25	XC 63 MW	5HP PUMP	OK	None	JR

NOTE'S _____

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-25	SO. CRANDALL XC 1	#1 BELT DRIVE AND LIGHTS	OOS		JZ
1-25	SO. CRANDALL	3 RD EAST BELT AND TAKE UP SUP 500	OOS		JZ
1-25	SO. CRANDALL	#2 BELT DRIVE & LIGHTS	OOS		JZ
1-25	SO. CRANDALL	#3 BELT DRIVE, LIGHTS & BRAKE CONTROLLER & TAKE-UP	OOS		JZ
1-25	SO. CRANDALL	#1 BELT SCALES	OOS		JZ
1-25	SO. CRANDALL	#4 BATTERY COAL HAULER	OOS		JZ
1-25	SO CRANDALL	2 EAST BELT & CONTROLLER	OOS		JZ
1-25	SO CRANDALE	SUPER 500 & CONTROLLER 2 EAST	OOS		JZ
1-25	CRANDALE	#1 LEE NORSE	OOS		JZ
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				
	SO. CRANDALL				

NOTES:

PERMISSIBILITY WEEKLY DATE ENDING 1-27-07

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

Signature

SIGNED

DATE

1-26-07

2MSHA04643

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, 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:

2MSHA04644

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1/26	MAIN WEST	FEEDER BREAKER 13269	ACCUM. COAL-GREASE	WASHED	J
1/26	MAIN WEST	12-6 SC	OIL ACCUM. WHEEL UNITS	TAGGED	J
1/26	MAIN WEST	12-8 SC	MISSING FUSE SUP. CAP	REPLACED WITH NEW ONE	J
1/26	MAIN WEST	12-11 SC	ACCUM. OIL/COAL	WASHED	J
1/26	MAIN WEST	12-9 S/C	OOS DBT	OOS	J
	MAIN WEST				
	MAIN WEST				
	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

2MSHA04645

PERMISSIBILITY WEEKLY DATE ENDING 01-27-07

21 January 2007

TIM HARPER

MAIN WEST SECTION

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

Signature

SIGNED

DATE 01-26-07

2MSHA04646

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
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COMMENTS:

2MSHA04647

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

2MSHA04648

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-26-07	MAIN WEST	#3 ROOF BOLTER	accumulation, missing head seal,	wash down, installed led seal	[Signature]
1-22-07	MAIN WEST	4978 MINER	Spot light out	Changed Light	[Signature]
	MAIN WEST				
	MAIN WEST	4978 MINER CAL 2.5 GAS			
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		TIM HARPER			

NOTE'S 1-22-07, 4978 miner pulled covers and wash down, clean fire suppression sprays, that had three plugged.

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

PERMISSIBILITY weekly date ending 1-27-07

21 January 2007

HUGH ARRIOTTI BLAIN FILLMORE

ISUZU TRUCK'S

SIGNED **Signature** DATE 1-27-07

2MSHA04650

**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
1-25	# 27 ISUZU	Park Brake	Repaired	BF
	# 28 ISUZU	Not Here		
1-24	# 29 ISUZU	Starter Insulation	Repaired	BF
1-27	# 31 ISUZU	Brake	Repaired	BF
1-26	# 32 ISUZU	Fire Supp	Repaired	BF
1-26	# 36 ISUZU	Ham Brakes		BF
	# 46 ISUZU	005		
1-25	# 47 ISUZU	Fuel Solenoid		BF
	# 2 ISUZU	Not Here		
1-25	# 3 ISUZU	Park Brake	Repaired	BF
1-26	# 4 ISUZU	Brakes		
1-27	# 9 ISUZU	Starter Engl Breaker	Repaired	BF
1-24	# 11 ISUZU	Brakes	Repaired	BF
1-27	# 12 ISUZU	Neutral Start	Repaired	BF
1-26	# 1 ISUZU	Fuel Sol. Brake	Repaired	BF
1-24	# 44 ISUZU	Park Brake	Repaired	BF
	# 20 ISUZU	Starter Insul.	Repaired	BF
	# 21 ISUZU	Brakes Fuel Sol	Repaired	BF
	# 22 ISUZU	005		BF
	# 23 ISUZU	005		BF

PERMISSIBILITY

MUST BE SIGNED AND DATED

LIST ALL ELECTRICAL HAND TOOL'S

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

2MSHA04653

PERMISSIBILITY WEEKLY DATE ENDING 1-27-07

21 January 2007

BLAIN FILLMORE HUGH ARRIOTTI

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

SIGNED **SIGNATURE** DATE 1-27-07

2MSHA04654

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

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

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

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

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

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

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

INSPECTION OF PERMISSIBLE DIESEL EQUIPMENT (HEAVY DUTY)

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

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

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

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

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

PERMISSIBILITY MUST BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1/27	GEN MINE	BANANA DUSTER	OK		BF
1/27	GEN MINE	#2 TERRA PRO	OOD		
1-27	GEN MINE	# 5 SLINGER DUSTER	Drive Belt Guarding	tagged out	BF
1-27	GEN MINE	# 2 AIR COMPRESSOR	Accumulation	tagged out	
	GEN MINE	# 2 WELDING TRAILER	OK		
	GEN MINE	#5 GEHL	OOD		
	GEN MINE	#6 GEHL	safety tags	Repaired	
	GEN MINE	#1 TERRA PRO	OOD		
	GEN MINE	#1 975	Accumulation	tagged out	
	GEN MINE	#4 975	OK		

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	Action TAKEN	INITIAL'S
	1/2 Drill	OK		

PERMISSIBILITY WEEKLY DATE ENDING 1-27

21 January 2007

HUGH ARRIOTTI BLAIN FILLMORE

OUT-BY 2- ENTRY DIESEL EQUIPMENT

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

SIGNED

SIGNATURE

DATE

1-27

MUST BE SIGNED AND DATED

PERMISSIBILITY

2MSHA04658

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

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(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,

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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

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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.
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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

2MSHA04661

WEEKLY H.D. & PERMISSIBLE VEHICLE CHECK

VEHICLE	CONDITIONS AND COMMENTS			WEEK OF
	SAFE TO OPERATE	EMMISSIONS & FIRE SUPP.	DEFECT OR CONDITION	CORRECTIVE ACTION
#1-975		920		
#4-975		695		
#5-GEHL		870		
#6-GEHL				
#7-GEHL				
#4-4110				
#1 TERRA PRO				

2MSHA04662

PERMISSIBILITY MUST BE SIGNED AND DATED

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		
1/27	GEN MINE	#10 BUCKIN WILLY	OK		AT

NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

MAIN WEST SECTION

JAMESON WARD

SECTION TRANS #30 HEAT LAMP #6

MICROWAVE #6 151958 SCOOP & CHARGER

Signature

SIGNED

DATE

1-27-07

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
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

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

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

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

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.

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 -----

2MSHA04667

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-24	MAIN WEST	SECTION TRANS # 30	Accumulations Broken ground strap	Cleaned Repaired	[Signature]
1-24	MAIN WEST	HEAT LAMP #6	NONE OBSERVED		[Signature]
1-24	MAIN WEST	MICROWAVE #6	NONE OBSERVED		[Signature]
1-24	MAIN WEST	17-2 488 SCOOP	Accumulations	Tagged	[Signature]
1-24	MAIN WEST	488 SCOOP CHARGER	NONE OBSERVED		[Signature]
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
	MAIN WEST				
		JAMESON WARD			

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

NOTE'S

EQUIPMENT

INSPECTION OF NON-PERMISSIBLE ELECTRICAL

2MSHA04668

PERMISSIBILITY WEEKLY DATE ENDING 1-27-07

21 January 2007

BUDDY MILLS
3RD NORTH

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

SIGNED

Signature

DATE 1-27-07

2MSHA04669

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:

2MSHA04670

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

2MSHA04671

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
1-27	3 RD NORTH	4590 MINER	Condition is good	checked fire supp. Tracking cables, conduits & cleanliness	BAM
1-22	3 RD NORTH	#9 ROOF BOLTER	Condition is good	checked lights, glands, panic bars, flame paths & cleanliness	BAM
1-22	3 RD NORTH	#29 TRANSFORMER	Dusty	Bushed off Transformer	BAM
1-22	3 RD NORTH	FEEDER BREAKER 12191	Carl & Oil Acc.	Washed Feeder	BAM
1-22	3 RD NORTH	MICROWAVE 5	Condition is good	checked cables & entrances, Brass Taps	BAM
1-27	3 RD NORTH	44 shuttle car	Condition is good	checked tracking cables, flame paths & cleanliness	BAM
1-27	3 RD NORTH	#45 shuttle car	Condition is good	checked tracking cables, flame paths	BAM
1-22	3RD NORTH West	TRICKLE DUSTER SC898	Condition is good	checked flame paths, cable entrances, fire protection & tags	BAM
1-26	3 RD NORTH	488 SECTION SCOOP #	Condition is good.	checked lights, brakes, panic bars, flame paths & cleanliness	BAM
1-22	3 RD NORTH	& CHARGER #11	Loose entrance gland on charger	Tightened gland	BAM
	3 RD NORTH				
	3 RD NORTH	HEAT LAMP #7	Heat lamp junction box missing lock	Replaced lock	BAM
	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

2MSHA04672

PERMISSIBILITY WEEKLY DATE ENDING 1-27-07

21 January 2007

BUDDY MILLS

SOUTH CRANDALE 3RD EAST

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

SIGNED

Signature

DATE

1-27-07

2MSHA04673

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.
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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

2MSHA04674

INSPECTION OF PERMISSIBLE ELECTRICAL EQUIPMENT

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COMMENTS:

2MSHA04675

PERMISSIBILITY MUST BE SIGNED DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	SOUTH CRANDALL				
	SOUTH CRANDALL	# 12853 STAMLER FB	OOS <i>GONE</i>		
<i>1-22</i>	SOUTH CRANDALL	SECTION TRANS #18	OOS	<i>Checked Tag</i>	<i>BAM</i>
	SOUTH CRANDALL				
	SOUTH CRANDALL				
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NOTE'S _____

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN. MINE				
1-27	GEN. MINE	MILLER WELDER #353049	condition is good	checked cables, nip, tags, & cleanliness	BJM
1-28	1 ST EAST XC-13	#19 D-BOX	condition is good	checked strain clamp, cables, gnd. straps, instantaneous & dust caps	BJM
1-27	SO. CRANDALL	PHONE SYSTEM	cable missing guarding	covered cable	BJM
1-28	SO. CRANDALL #1 BELT	110 VOLT HEAT TAPE	condition is good	checked cable & tags & entrances	BJM
1-28	SOUTH CRANDALL	D BOXES FOR CHARGER #002	condition is good	checked instantaneous fire protection, gnd. straps, cleanliness	BJM
	GEN MINE	#3 WELDER	GONE		
1-26	GEN. MINE	MINE PHONES	2 Batteries in 2 phones bad	Replaced Batteries	BJM
1-28	X-C 5 MAIN NORTH	BELT SCALES	condition is good	checked cables, conduct, brass tags, & fire protection	BJM
1-28	X-C 44 MAIN WEST	PED SYSTEM	Dirty filter	changed filter	BJM
1-28	X-C 49 MAIN WEST	ELECTRIC PRESSURE WASHER	condition is good	checked fire protection cable entrances, tags	BJM

NOTES:

PERMISSIBILITY MUST

BE SIGNED AND DATED

DATE	LOCATION	EQUIPMENT	CONDITION	ACTION TAKEN	INITIAL'S
	GEN MINE				
1-27	So. MAINS SO. CRANDALL	#1 UNITRAC	Condition is good	checked lights, brakes, rope switches, Flame Paths & Cleanliness	BMC
1-22	SO. MAINS SO. CRANDALL	UNITRAC CHARGER#1	condition is good	checked cables, pilot switch, fire protection	BMC
1-22	XC 7 MAIN WEST	HEAT LAMP # 4 0204002588 MICROWAVE	Condition is good	checked cables, entrances, cleanliness, fire protection, Brass Tags	BMC
1-22	XC 8 MAIN NORTH	TRICKLE DUSTER # 2	Condition is good	checked guarding, strain clamp, fire protection	BMC
1-22	GEN. MINE	#2 UNITRAC	Tagged out	checked Tag	BMC
1-22	GEN. MINE 3rd North	#2 UNITRAC CHARGER	Dusty	Bushed off charger	BMC
1-27	XC 89 MAIN SO #1 BELT	TRICKLE DUSTER # 4	Controller gland needs repair need of fire etc. needs fire	Repacked cable & Replaced fire	BMC
1-27	XC 14 SC MAIN	TRICKLE DUSTER # 3	O.O.S.	Tagged out	BMC
1-22	XC 34 MAIN NORTH	TRICKLE DUSTER # 1	Condition is good	checked fire protection, flame paths, guarding, cable entrances	BMC
1-27	GEN MINE	BOOM TRUCK	missing fire supp. cap.	Replaced cap	BMC
1-22	SOUTH CRANDALL	BATTERY CHARGER → & DUSTER ↓	ADx Bottle un-plugged (circuit breaker)	Serialized ADx Bottle back into slot	BMC
1-22	XC 30 main West	Duster ↓	condition is good	checked flame paths, fire protection, Tags	BMC

LIST ALL ELECTRICAL HAND TOOL'S

DATE	TOOL	CONDITION	ACTION TAKEN	INITIAL'S

NOTE'S

2MSHA04678