

MM&A 92 DAY INSPECTION SHEET

LOCATION:

DATE: 1-12-20

LOCOMOTIVE NO. 3613

No.	INSPECT-CHECK	INSPECTOR'S SIGNATURE
	PERFORM ALL 100 SERIES INSPECTIONS AND TESTS WITH LOCOMOTIVE OUTSIDE OF SHOP BUILDING	
100	PERFORM SELF TEST ON ALERTER-EVENT RECORDER. DOWN LOAD EVENT RECORDER. INSURE THAT ALL DATA PARAMETERS ARE BEING RECORDED, VERIFY PROPER TIME AND DATE ON RECORDER.	<i>hep/anc</i>
101	SELF LOAD UNIT OUTSIDE. RECORD KW, AMPS AND VOLTS	6.67V 2828HP 74V charging
102	MANUALLY PULL EACH FUEL PUMP RACK SLIGHTLY AND LISTEN FOR A SHARP WRAP, WHICH INDICATES THAT THE NOZZLE AND CYLINDER ARE MOST LIKELY OPERATING PROPERLY.	<i>K. Emery</i>
103	CHECK "DID" ON THE BRIGHTSTAR SCREEN. IF FAULT IS DISPLAYED, RECORD ON DEFECT SHEET AND INVESTIGATE THE CAUSE. RUN LOCOMOTIVE SELF TEST IF NEEDED.	
104	LISTEN TO DIESEL ENGINE IN IDLE FOR ANY UNUSUAL SOUNDS. MAKE VISUAL INSPECTION WITH ALL DOORS OPEN. LOOK FOR WATER, LUBRICATION AND FUEL LEAKS AND MAKE CORRECTIONS AS NECESSARY.	<i>K. Emery</i>
105	CHECK ENGINE OIL LEVEL AT IDLE. ADD OIL TO FULL MARK AS NECESSARY. TAKE OIL SAMPLE AFTER RUNNING ENGINE FOR A MINIMUM OF FIVE (5) MINUTES.	<i>K. Emery 3" low</i>
106	CHECK AIR COMPRESSOR OIL LEVEL WITH ENGINE AT IDLE. ADD OIL AS REQUIRED (GE SPECIFICATION D6B11D3)	<i>K. Emery</i>
107	CHECK OIL LEVEL IN ALTERNATOR GEAR TRAIN. ADD DIESEL ENGINE OIL AS NEEDED.	<i>J. Hart</i>
108	CHECK OPERATION OF WINDOW WIPERS. REPLACE BLADES AS NECESSARY.	<i>K. Emery</i>
109	CHECK COOLING WATER LEVEL AND WATER TREATMENT CONCENTRATION. ADD TREATED OR CLEAN WATER AND COMPATIBLE WATER TREATMENT COMPOUND AS NEEDED.	<i>K. Emery</i>
110	CHECK OPERATION OF GROUND RELAY SYSTEM AND LOCK OUT PER GETS MI GEI-83418A.	<i>J. Hart</i>
111	CHECK EXHAUST MANIFOLD FOR LEAKS, CRACKS OR BROKEN WELDS. REPAIR AS NECESSARY.	<i>K. Emery</i>
112	CHECK OPERATION OF ENGINE AIR FILTER PRESSURE SWITCH PER GETS MI GEK-18104.	<i>- N/A -</i>

113	CHECK OPERATION OF EMERGENCY FUEL TRIPS AND THROTTLE STOPS	J. Harsh
114	CHECK GOVERNOR OVER SPEED SYSTEM TO ENSURE PROPER OPERATION. CHECK GOVERNOR OIL LEVEL AT IDLE. ADD 10W30 OIL GRADE SF AS REQUIRED	J. Harsh
115	TEST FLUID AMPLIFIER FOR LEAKAGE PER MI GE K-35899.	
116	INSPECT AND TEST ALL ALARMS, AUTOMATIC CONTROLS AND PROTECTIVE DEVICES	J. Harsh
117	RUN MANUAL SELF TEST USING DID PANEL.	
118	CHECK AND VERIFY OPERATION OF SPEEDOMETER	K. Emery
119	ENSURE WATER GOES INTO RADIATOR AND TANK SIGHT GLASS IS LOWER AT APPROX 180 DEGREES ON WATER TANK TEMP GAGE. CHECK COOLING WATER AMPLIFIER FOR LEAKS DURING LOAD BOX TEST.	K. Emery
120	PERFORM OUTBOUND AIR BRAKE LEAKAGE TESTS AND VERIFY AUTOMATIC AND INDEPENDENT WORK CORRECTLY. APPLY AUTOMATIC BRAKE TO FULL SERVICE POSITION, CUT OUT AIR VALVE, AND VERIFY THAT BRAKE CYLINDERS STAY APPLIED FOR FIVE (5) MINUTES.	K. Emery
121	APPLY INDEPENDENT BRAKES, MOVE REVERSER TO FORWARD, OPEN THROTTLE AND OBSERVE AMPERAGE ON AMPERAGE METER. RETURN THROTTLE TO IDLE, MOVE REVERSER TO REVERSE, OPEN THROTTLE AND OBSERVE AMPERAGE ON AMPERAGE METER. IF NO AMPERAGE APPEARS, IDENTIFY AND CORRECT PROBLEM.	K. Emery
122	CHECK OPERATION OF CAB HEATERS AND REFRIGERATOR. MAKE REPAIRS AS NECESSARY.	K. Emery
	PERFORM ALL 200 SERIES INSPECTIONS AND TESTS WITH LOCOMOTIVE INSIDE OF SHOP BUILDING	
200	CHECK THAT ALL ACCESS PANEL HATCHES AND DOORS OF ELECTRICAL EQUIPMENT AND CABINETS ARE IN PLACE AND SECURED AND PROPERLY STENCILED WITH WARNING LABELS	K. Emery / J. Harsh
201	CLEAN AND INSPECT CAB. MAKE SURE NO TOOLS OR DEBRIS IS ON THE FLOOR. CLEAN WINDOWS INSIDE AND OUT.	
202	CHECK ALL CIRCUITS FOR GROUNDS, SHORT CIRCUITS AND DAMAGED INSULATION.	LV - OK HV - 780 K

203	INSPECT ELECTRICAL EQUIPMENT POWER CONTACTOR TIPS, ARC CHUTES AND INTERLOCK PLUNGER BOLTS. CHECK FOR BURNED WIRING AND LOOSE OVERHEATED ELECTRICAL CONNECTIONS.	J. Martin
204	INSPECT MASTER CONTROLLER (17KC120), CLEANING CONTACT BRUSH WEAR DUST OR DEBRIS FROM DYNAMIC BRAKE POTENTIOMETER (IF PAINTED GREY VERSION) WITH DRY COMPRESSED AIR.	J. Martin
205	TEST ALL GAUGES FOR ACCURACY	D. Black ✓
206	INSPECT LOW PRESSURE FUEL HOSE. REPLACE AS NECESSARY.	D. Black
207	INSPECT MAIN ALTERNATOR COMMUTATOR, SLIP RINGS AND BRUSHES. DRESS COMMUTATOR AS NECESSARY. REPLACE (IN SETS ONLY!) CHIPPED, CRACKED OR DAMAGED BRUSHES AND THOSE TOO SHORT TO LAST UNTIL NEXT INSPECTION (IF ALL THREE MARKED LINES ARE NOT VISIBLE, BRUSHES ARE TOO SHORT AND MUST BE REPLACED).	J. Martin
208	INSPECT AUXILIARY ALTERNATOR AND EXCITER COMMUTATOR, SLIP RINGS AND BRUSHES. DRESS COMMUTATOR AS NECESSARY. REPLACE (IN SETS ONLY!) CHIPPED, CRACKED OR DAMAGED BRUSHES AND THOSE TOO SHORT TO LAST UNTIL NEXT INSPECTION. (IF ALL THREE MARKED LINES ARE NOT VISIBLE, BRUSHES ARE TOO SHORT AND MUST BE REPLACED).	J. Martin
209	INSPECT DYNAMIC BRAKE BLOWER MOTORS AND FUEL BOOSTER PUMP MOTOR COMMUTATOR, SLIP RINGS AND BRUSHES. DRESS COMMUTATOR AS NECESSARY. REPLACE (IN SETS ONLY!) CHIPPED, CRACKED OR DAMAGED BRUSHES AND THOSE TOO SHORT TO LAST UNTIL NEXT INSPECTION. (IF ALL THREE MARKED LINES ARE NOT VISIBLE, BRUSHES ARE TOO SHORT AND MUST BE REPLACED).	J. Martin
210	REMOVE CARBON BUILD UP FROM CRANKCASE BREATHER PIPE IN EXHAUST STACK (IF EQUIPPED).	D. Black ✓
211	REPLACE FUEL FILTER ELEMENT.	J. Anderson
212	GREASE AND INSPECT GOVERNOR LINKAGE TO FUEL RACKS FOR PROPER OPERATION. APPLY TORQUE ADAPTER AND CHECK THAT TORQUE REQUIRED TO OPERATE LINKAGE DOES NOT EXCEED 25 FT.-LBS.	D. Black
213	CHANGE ALL LUBE OIL FILTERS, CLEAN LUBE OIL STRAINER AND TAKE LUBE OIL SAMPLE	K. Energy
214	INSPECT ALL FLEXIBLE COUPLINGS. CHECK RUBBER BUSHINGS FOR DETERIORATION, REPLACE AS NECESSARY	D. Black ✓

215	INSPECT EXHAUST MANIFOLD, HEAT SHIELDS, SILENCER AND EXHAUST STACK.	D. Black
216	CHECK OIL LEVEL OF RADIATOR FAN GEAR BOX	K. Emery
217	REPLACE BAGGIE AIR FILTERS WITH NEW ELEMENTS (MAY BE REQUIRED ON THIS INSPECTION DEPENDING ON LOCAL CONDITIONS).	J. Anderson
	ALL 300 SERIES INSPECTIONS AND TESTS ARE IN CONNECTION WITH THE DIESEL ENGINE OF THE LOCOMOTIVE AND SHOULD BE PERFORMED INSIDE OF SHOP BUILDING	
300	VISUALLY INSPECT ALL COMPONENTS OF THE CRANK CASE OF DIESEL ENGINE	K. Emery See defect
	ALL 400 SERIES INSPECTIONS AND TESTS ARE IN CONNECTION WITH THE LOCOMOTIVE PLATFORM OF THE LOCOMOTIVE AND SHOULD BE PERFORMED INSIDE OF SHOP BUILDING	
400	INSPECT ENTIRE LOCOMOTIVE FOR LOOSE BOLTS, NUTS AND PIPE JOINTS. TIGHTEN OR REPAIR AS APPROPRIATE.	D. Black
401	CLEAN RADIATORS.	
402	INSURE THAT SAND BOXES ARE FULL.	Frt still needs more K. Emery
403	INSPECT ALL HAND RAILS AND RAILINGS TO INSURE THEY ARE STRAIGHT AND SECURE.	D. Black
404	INSPECT ALL LIGHT BULBS TO INSURE THEY ARE OPERATIONAL.	D. Hart
405	CHECK COUPLER HEIGHT (950 MM MIN, 1080 MM MAX, 1050 MM NOMINAL) AND DRAFT GEAR ON BOTH ENDS FOR FREE SLACK (FREE SLACK SHALL NOT EXCEED 13 MM) AND RECORD- FRONT: 1/16" REAR: 1/16"	repaired D. Black / D. Hart See Defects I got To fix it - good job Dave
406	WASH EXTERIOR OF BATTERY TRAYS. INSPECT BATTERIES FOR PROPER ELECTROLYTE LEVEL, FILLING AS NECESSARY, CHECK ALL ELECTRICAL CONNECTIONS, FLUSH AND GREASE TERMINALS AS NEEDED, CHECK AND RECORD SPECIFIC GRAVITY ON BACK OF THIS SHEET.	Both Batteries Blk right side frozen cell left side dead cell
407	TEST / QUALIFY MU JUMPER CABLE WITH TESTER	
	ALL 500 SERIES INSPECTIONS AND TESTS ARE IN CONNECTION WITH THE UNDERFRAME AND BOGIES OF THE LOCOMOTIVE AND SHOULD BE PERFORMED INSIDE OF SHOP BUILDING OVER AN INSPECTION PIT.	

500	PERFORM INTERNAL TRACTION MOTOR INSPECTION. INSPECT ALL VISIBLE INSULATION AND CONNECTIONS ON TRACTION MOTOR LEADS AND CARBODY BOOTS. INSPECT ALL CABLES FOR INDICATIONS OF RUBBING AGAINST OTHER CABLES OR THE BOGIES-ELIMINATE ANY RUBBING. CHECK MOTOR FLEXIBLE AIR DUCTS FOR LEAKS. CHECK FOR LOOSE OR MISSING TRACTION MOTOR COMMUTATOR COVERS. CHECK COMMUTATOR FOR DISCOLORATION AND DAMAGE. CHECK FOR CHIPPED, BROKEN OR DAMAGED BRUSHES. REPLACE BRUSHES IN SETS IF TOO SHORT TO LAST TO NEXT INSPECTION.	leblanc
501	PERFORM TRACTION MOTOR LUBRICATION INSPECTION. CHECK FOR HEAVY FILM OF LUBRICANT ON GEAR TEETH. IF LOW, FILL TO BOTTOM OF LOWER INSPECTION OPENING (GE INSPECT WHEELS FOR CRACKS, SHELLLED	DRh
502	TREADS OR FLAT SPOTS. CHECK FOR PROPER RIM THICKNESS AND MAKE CORRECTIONS AS NECESSARY. COMPLETE WHEEL INSPECTION REPORT.	DRh
503	DRAIN WASTE OIL RETENTION TANK. INSPECT DRAIN TROUGHS ALONG THE WALKWAYS TO ENSURE DRAIN HOLES ARE NOT PLUGGED.	
504	CHECK OIL LEVEL IN JOURNAL BOXES (IF APPLICABLE)	DRh
505	CHECK TRACTION MOTOR NOSE SUSPENSION FOR DAMAGE, DETERIORATED RUBBER PADS, SEPARATION OF RUBBER FROM STEEL SEPARATORS AND FOR CRACKS IN PARTS OR AT WELDS. RENEW WEAR PLATES WHEN EXCESSIVELY WORN.	DRh
506	INSPECT TRUCK WEAR PLATES FOR PRESENCE, CRACKED WELDS AND EXCESSIVE WEAR. MEASURE PEDESTAL WEAR LINER WEAR AND REPLACE IF WORN TO 11 MM OR LESS. REPLACE AS NECESSARY. INSPECT SHOCK ABSORBERS FOR LEAKING CYLINDERS OR LOOSE MOUNTING HARDWARE. INSPECT TIE BAR BOLTS FOR TIGHTNESS	DRh
507	CHECK GEARCASE BOLTS FOR PROPER SECUREMENT BY GENTLY TAPPING WITH A HAMMER TO DETECT LOOSE BOLTS. IF LOOSE, TORQUE: CASE TO MOTOR-440-495 ft.-lbs., GEARCASE HALVES-185-210 ft.-lbs.	DRh
508	DRAIN FUEL TANK CONDENSATION.	

509	INSPECT TRUCKS FOR LOOSE OR DRAGGING EQUIPMENT. REPAIR AS NEEDED. ENSURE THAT SAND PIPES ARE PROPERLY ALIGNED SO THAT THE SANDERS DEPOSIT SAND ON RAIL IN FRONT OF WHEELS.	DRM
510	INSPECT BRAKE RIGGING, BRAKE BLOCKS AND SLACK ADJUSTERS FOR EXCESSIVE WEAR. REPLACE BRAKE BLOCKS AS NEEDED. ADJUST SLACK ADJUSTER AS NEEDED FOR PROPER PISTON TRAVEL WHICH MUST NOT EXCEED 150 MM.	DRM
	ALL 600 SERIES INSPECTIONS AND TESTS ARE IN CONNECTION WITH THE FINAL INSPECTION AND RELEASE OF THE LOCOMOTIVE AND SHOULD BE PERFORMED OUTSIDE OF SHOP BUILDING.	—
600	PERFORM OUTBOUND SELF LOAD TEST AND RECORD HP, AMPS, VOLTS, BATTERY VOLTS, WATER AND OIL TEMP	DRM WATER @ 160°F OIL @ 160°F BATTERY @ 74.1V
601	ENSURE WATER GOES INTO RADIATOR AND TANK SITE GLASS IS LOWER AT APPROX 180 DEGREES ON WATER TANK TEMP GAGE	K. Emery
602	PERFORM OUTBOUND AIR BRAKE LEAKAGE TESTS AND VERIFY AUTOMATIC AND INDEPENDENT WORK CORRECTLY. APPLY AUTOMATIC BRAKE TO FULL SERVICE POSITION, CUT OUT AIR VALVE, AND VERIFY THAT BRAKE CYLINDERS STAY APPLIED FOR FIVE (5) MINUTES.	K. Emery / J. Hartin
603	APPLY INDEPENDENT BRAKES, MOVE REVERSER TO FORWARD, OPEN THROTTLE AND OBSERVE AMPERAGE ON AMPERAGE METER. RETURN THROTTLE TO IDLE, MOVE REVERSER TO REVERSE, OPEN THROTTLE AND OBSERVE AMPERAGE ON AMPERAGE METER. IF NO AMPERAGE APPEARS, IDENTIFY AND CORRECT PROBLEM.	K. Emery / J. Hartin
604	CHECK SANDERS FOR PROPER OPERATION, COMPRESSOR PICK-UP AND DROP-OUT PRESSURES, AND INSPECT ANY OIL, FUEL OR WATER LEAKS CORRECTED.	DRM
605	RUN AUTO SELF TEST USING DID PANEL.	—
606	REVIEW COMMENT AND DEFECT SHEETS AND CORRECT ANY DEFECTS NOT CORRECTED.	DRM
0	SUPERVISOR'S SIGNATURE	DRM

6-56 METERS
A.P. 2774.8

Montreal, Maine, & Atlantic Railway
Locomotive

Unit 3613

Date 1-12-10

3 Month Federal Air Work

1. Inspect and repair air piping and valves for leaks D. Black ^{Signature}
2. Test all air gauges with gauge tester and set if required INC. Air Flow Meter D. Black
3. With full brake pipe pressure, make a 20lb. reduction, move the cutoff valve to "OUT" position and move the lead - dead valve to "DEAD" position. Brakes must remain applied for 5 minutes..... D. Black
4. Cover each trainline hose coupling with hand and test for leakage through valve, then apply blank dummy couplings to the trainline hoses on each end of the unit and open trainline valves. Make a 20lb. reduction with the Automatic, move the cutoff valve to "OUT" position and check for brake pipe leakage. Leakage shall not exceed 5 lb. per minute..... D. Black
5. Reduce main reservoir pressure to 85 lbs. by draining #2 main reservoir.(*). Check cab gauge for leakage from main reservoirs and piping for 3 minutes. Leakage must not exceed an average of 3 lb. per minute during the test..... D. Black
6. Drain #1 main reservoir (*) completely and test check valve between reservoirs. Pressure should remain on the main reservoir gauge in the cab as #1 main reservoir is drained..... MM
7. Check all MU valve handles to ensure the locking devices work properly. Lubricate or replace as necessary..... K. Emery
8. Check knuckle thrower to make sure it opens the knuckle. Lubricate or repair as necessary..... K. Emery

Note (*) #1 reservoir is without the check valve.# 2 is with the check valve.

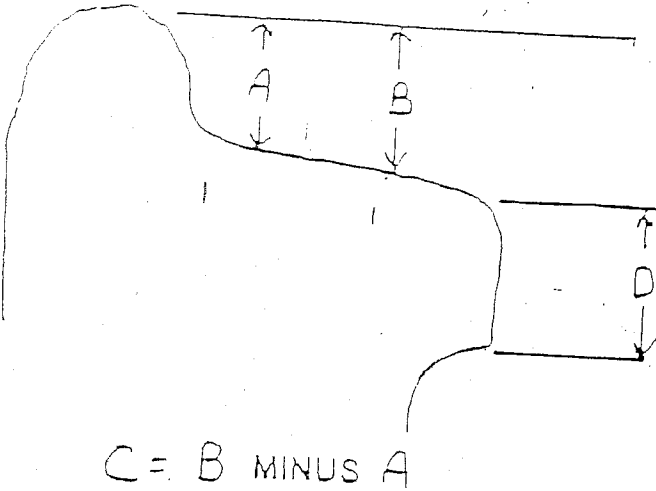
MONTREAL, MAINE AND ATLANTIC RAILWAY

Quarterly Mechanical Maintenance

Unit 3613

Date 1-13-10

REPORT SHEET
WHEEL, COUPLER and SIDE BEARING



COUPLER HEIGHT (31.5" to 34.5") FRONT	REAR	MACHINIST <u>K. Emery</u>
<u>32"</u>	32.5" <u>33"</u>	
SIDE BEARING CLR. (total 3/16" - 1/2")		MACHINIST <u>D. Black</u>
R. F. <u>1/4"</u>	L. F. <u>1/4"</u>	
R. R. <u>3/8"</u>	L. R. <u>1/2"</u>	
PILOT HEIGHT (min. 3" - max. 6") FRONT	REAR	MACHINIST <u>K. Emery</u>
<u>5</u>	<u>4</u>	

WHEEL	RIGHT SIDE				LEFT SIDE				NOSE SUSPENS. CLEARANCE
	A	B	C	D	A	B	C	D	
NO. 1	111	112		124	113	110		122	3/8"
NO. 2	108	108		118	112	106		116	3/8"
NO. 3	114	112		210	114	113		210	1/4"
NO. 4	110	110		120	113	109		120	1/4"
NO. 5	106	106		122	106	106		122	1/4"
NO. 6	110	110		124	111	107		124	3/8"

MACHINIST: DRS

Condemning limit at "C", Tread worn hollow 5/16" Road units.

Condemning limit at "A", High flange 1-1/2" All units.

Inspect all wheels for thin flanges (15/16" min.) DRS

Inspect all wheels for flat and shell spots. DRS

Inspect Front and rear draft gears and couplers. DRS See Defects

Inspect support brgs., caps, and gear cases for cracks. DRS

REPORT ALL DEFECTS AND NEAR DEFECTS TO FOREMAN

FRACTIONAL MEASUREMENTS TO BE IN 32nds"
ONLY CORRECT MEASUREMENTS ARE USEFUL

Comments:

BRUSH RECORD

UNIT # _____

DATE _____

3613-

1-12-0

MAIN ALTERNATOR

POS	1	2	3	4	B	W
9						
10						
11	OK					
12						
1						
2						

SIGNATURE J. Hark

NO. 1 TRACTION MOTOR

244916 AG

POS	1	2	3	B	W
3					
6	OK				
9					
12					

SIGNATURE L. Blanc

NO. 2 TRACTION MOTOR

245004 AG

POS	1	2	3	B	W
3					
6	OK				
9					
12					

SIGNATURE L. Blanc

NO. 3 TRACTION MOTOR

245199 AG

POS	1	2	3	B	W
3					
6	OK				
9					
12					

SIGNATURE L. Blanc

NO. 4 TRACTION MOTOR

244148 AR

POS	1	2	3	B	W
3					
6	OK				
9					
12					

SIGNATURE L. Blanc

AUXILIARY GENERATOR

POS	1	2	3	B	W
2					
4	OK				
8					
10					

SIGNATURE J. Hark

NO. 5 TRACTION MOTOR

246233 E

POS	1	2	3	B	W
3					
6	OK				
9					
12					

SIGNATURE L. Blanc

NO. 6 TRACTION MOTOR

245748 E

POS	1	2	3	B	W
3					
6	OK				
9					
12					

SIGNATURE L. Blanc

EXCITER GENERATOR

POS	1	2	3	B	W
2					
4	OK				
8					
10					

SIGNATURE J. Hark

DYNAMIC BRAKING BLOWER MOTORS

FRONT

POS	1	B	W
2			
4			
5			
10			

SIGNATURE _____

REAR

POS	1	B	W
2			
4			
8			
10			

SIGNATURE _____

FUEL PUMP MOTOR

POS	1	B	W
3			
9	OK		

SIGNATURE J. Hark

DEFECT	CORRECTIVE ACTION TAKEN	SIGNATURE
Eng. lube oil 2" low	refilled	K. Emery
Eng. cooling water 2" low	drained & Refilled	K. Emery / D. Black
Engine fm very oily needs wash	wash please	
Cond. Side Comp. low pressure head leaking water	Broken Plate Replaced	K. Emery / D. Black
#6 TM missing dust seal	replaced	D. Black
#4 TM dust seal spun lots of brass	replaced	D. Black
Frt Draft Bushing dropped	welded	D. Black
Frt ft. sand hose off pipe	Replaced hose on pipe	J. H.
Both frt sander nozzles missing	Replaced nozzles	J. H.
#5 TM Grand strap broken	Replaced	L. B. King
#4 TM Wheels High Flanges	Cut	J. Hartin K. Emery
#6 TM Wheels High Flanges	Cut	J. Hartin K. Emery
#2 TM 12 o'clock brush holder gap 1/16"	Adjusted	L. B. King
2 B/O Batteries	Replaced Batteries	Stapukewicz
Broken Bolt on Connecting Rod Bushing Keeper	Replaced	K. Emery
MR check valve leaks by	Replaced & Adjusted	J. H. / K. Emery
Frt MR Slow down B/O	changed & replaced heater	K. Emery / D. Black

Inspector: _____ Time: _____

The above work has been performed, except as noted, and the report is approved.

Signature: _____ Occupation: _____

Unit No: _____

Time and Date Ok'd For Service: _____

Foreman in Charge _____

Montreal, Maine, & Atlantic Railway
Mechanical Department

Unit Number. 3613

Date 1-12-10

1. Inspect traction motor wicks and report action

#1.	OK	OK	...	D.L.H.
#2.	OK	OK	...	D.L.H.
#3.	OK	OK	...	K. Emery
#4.	OK	OK	...	K. Emery
#5.	OK	OK	...	K. Emery
#6.	OK	OK	...	K. Emery

* All Wick Boxes Drained *

refilled 4, 5, 6 - D. Black
" " 4, 5, 6, plus wires D. Black
" " 1, 2, 3 - K. Emery

Locomotive Winterization Check off sheet.

Locomotive No. 3613

Date 1-13-10

Item	Done (X)	Not Done (X)	Notes
Heated Glazing	<u>X</u>	_____	<u>N/A</u>
Check air Defroster	<u>X</u>	_____	_____
Hot water heat	_____	_____	<u>N/A</u>
Electric Heat	<u>X</u>	_____	_____
Remove air intake	<u>X</u>	_____	_____
Seal vents	<u>X</u>	_____	_____
Side wall heaters	<u>X</u>	_____	_____
Blow out heaters	<u>✓</u>	_____	_____
Front door (weatherstrip)	<u>X</u>	_____	_____
Rear door (weatherstrip)	<u>X</u>	_____	_____
Left window (Seal)	<u>X</u>	_____	_____
Right window (Seal)	<u>X</u>	_____	_____
Nose door (Seal)	<u>X</u>	_____	_____
Electrical Cabinet (Seal)	<u>X</u>	_____	_____
Ceiling (Insulate)	<u>✓</u>	_____	_____
Auto brake (vent)	<u>X</u>	_____	_____
Independent (vent)	<u>X</u>	_____	_____
Floor hatch (Seal)	<u>X</u>	_____	_____
<u>stand</u> Control valve (Seal)	<u>✓</u>	_____	_____