MANITOBA HYDRO MANUFACTURED HOME CHECKLIST

Job Name: _____ **Date:** _____

Permit: _____ **City:** _____

Address: _____

_____

Manufacturer: _____ **Serial No.:** _____

Size: _____ **Model:** _____

	Yes	No
• The wiring in the unit has passed an insulation test(see Insulation Resistance);	☐	☐
• All wiring and equipment is in good condition;	☐	☐
CONSUMER SERVICE		
• The unit has an approved disconnect and overcurrent protection or service box located in an acceptable location;	☐	☐
DISTRIBUTION EQUIPMENT		
• An approved distribution panel board is provided;	☐	☐
• Plug fuses, if used, are of a type that are non-interchangeable with fuses of a higher rating;	☐	☐
GENERAL WIRING		
• The vehicle chassis, any continuous conductive piping, and the exterior metal sheathing are bonded to ground at the panel board with a copper conductor;	☐	☐
• All outlet boxes and receptacles are bonded to ground in accordance with Section 10;	☐	☐
• Receptacles rated at 15A/20A are on circuits having overcurrent protection set at not more than 15A/20A respectively;	☐	☐
• Any exterior receptacles are GFCI protected;	☐	☐
• A 120V smoke alarm is hard-wired;	☐	☐
• For additions, an exterior luminaire, controlled by a wall switch located within the building, shall be provided at every exterior entrance to the addition;	☐	☐
• All permanently connected appliances (built in cord connected air conditioners) require a dedicated circuit; and	☐	☐
KITCHEN		
• Range circuits are supplied with an approved receptacle;	☐	☐

	Yes	No
BATHROOM		
• Each bathroom, or washroom, shall have at least one receptacle within 1m of any wash basin;	☐	☐
• Switches in bathrooms are located at least 1m (500mm if GFCI protected) from bathtub or shower stall;	☐	☐
• Any manually operated heater controls are located at least 1m(500mm if GFCI protected) from a sink, tub or shower stall;	☐	☐
• Each heater in an enclosed area has its own temperature control device.	☐	☐
UTILITY AREA		
• Heating Cable sets shall be protected by a GFCI receptacle or breaker accessible for testing (GFCI receptacles located beneath the home are not considered accessible for testing);	☐	☐
• All receptacles within 1.5m of a sink are GFCI and AFCI protected, except for existing split-receptacles in a kitchen;	☐	☐
• Electrical heating device sets are on dedicated circuits of ampacity not less than the load;	☐	☐
• Heating devices installed so that any adjacent combustible materials will not be subject to temperatures in excess of 90°C. Bathroom areas covered by the swing of doors and areas within 300mm of shower rods are considered to be where combustible material is likely to be placed;	☐	☐
• Dryer circuits are supplied with an approved receptacle;	☐	☐
• A suitable disconnecting means shall be installed for heating equipment rated at 117kW and less;	☐	☐

Insulation Resistance (numbering as per panel labelling. If more than one circuit, or all circuits, are "tested" as a unit, document the test in the circuit description below and note that the resistance must meet the requirement for the smallest conductor in the circuit:

Circuit(cct) Description	Result	Circuit(cct) Description	Result
Cct 1_____	_____	**Cct 2**_____	_____
Cct 3_____	_____	**Cct 4**_____	_____
Cct 5_____	_____	**Cct 6**_____	_____
Cct 7 _____	_____	**Cct 8**_____	_____
Cct 9 _____	_____	**Cct 10**_____	_____
Cct 11_____	_____	**Cct 12**_____	_____
Cct 13_____	_____	**Cct 14**_____	_____
Cct 15_____	_____	**Cct 16**_____	_____
Cct 17_____	_____	**Cct 18**_____	_____
Cct 19_____	_____	**Cct 20**_____	_____
Cct 21_____	_____	**Cct 22**_____	_____
Cct 23_____	_____	**Cct 24**_____	_____
Cct 25_____	_____	**Cct 26**_____	_____
Cct 27_____	_____	**Cct 28**_____	_____
Cct 29_____	_____	**Cct 30**_____	_____
Cct 31_____	_____	**Cct 32**_____	_____

☐ Checking this box and submitting this form to Manitoba Hydro **via email** constitutes your authorization. This has the same effect as submitting a handwritten signature.

This information supplied is complete and accurate Print Name:_____

Phone:_____ Signature:_____

I, _____ , the electrical contractor or electrician in charge of Electrical Permit_____, dated _____ for work done on the premises of _____, state that the electrical installation on the permit meets or exceeds the current edition of the Manitoba Electrical Code and have corrected all noted deficiencies as listed.

This report is strictly limited to the electrical wiring and equipment within the mobile home. Any other building code related requirements must be inspected by the Authority Having Jurisdiction or local building code official.