

Fuel-dispensing Station Checklist

Complete the following checklist and submit with your building permit application package.

Check all that apply

Manitoba Fire Code 2024	Code Requirement	Complies
4.6.3.1.	Fixed dispensers conform to CSA B346-M, "Power-Operated Dispensing Devices for Flammable Liquids"	<input type="checkbox"/>
4.6.3.2.	Sumps installed in conformance with ULC/ORD-C107.21, "Under-Dispenser Sumps"	<input type="checkbox"/>
4.6.3.3. (1)	Fixed dispensers for Class I liquids shall be installed outside buildings and not less than:	
	a) 3 m from any right-of-way and any property line	<input type="checkbox"/>
	b) 3 m from any propane gas dispenser	<input type="checkbox"/>
	c) 1.5 m from any natural gas dispenser	<input type="checkbox"/>
	d) 6 m horizontally from any fixed source of ignition	<input type="checkbox"/>
	e) 6 m horizontally from any liquified petroleum gas cylinder or storage tank	<input type="checkbox"/>
	f) 3 m from any building opening, other than those that serve as shelter for operating personnel and in which electrical installations conform to Article 4.1.4.1	<input type="checkbox"/>
4.6.3.3. (2)	Fixed dispensers for Class II or IIIA liquids are installed inside a building:	
	a) the building is not open to the public	<input type="checkbox"/>
	b) the dispensers are located on the first storey	<input type="checkbox"/>
	c) drainage is provided, and	<input type="checkbox"/>
	d) ventilation is provided as per code	<input type="checkbox"/>
4.6.3.4. (1)	Fixed dispensers shall be protected against collision damage by:	
	a) a concrete island not less than 100mm high, or	<input type="checkbox"/>
	b) posts or guardrails.	<input type="checkbox"/>
4.6.4.1.	Location and identification of shut off devices:	
	1. A device to shut off power to all dispensers and pumps shall be provided at a location not less than 6 m and not more than 30 m away from the dispensers and pumps.	<input type="checkbox"/>
	2. A remote manual emergency shut-off is provided, clearly identified and readily accessible.	<input type="checkbox"/>
	3. Steel shut-off valves shall be provided at connecting outlets on above ground storage tanks.	<input type="checkbox"/>
4.6.5.1.	Delivery hoses	
	a) Conform to CAN/ULC-S612, "Hose for Flammable and Combustible Liquids"	<input type="checkbox"/>
	b) Are a maximum extended length of 4.5 m, or 6 m if equipped with retracting mechanism	<input type="checkbox"/>
4.6.5.2.	Hose Nozzle Valves for Class I or II Liquids	
	a) Conform to CAN/ULC-S620, "Hose Nozzle Valves for Flammable/ Combustible Liquids"	<input type="checkbox"/>
	b) Is not equipped with a hold-open device	<input type="checkbox"/>
	c) Is equipped with a hold-open device	<input type="checkbox"/>
	d) Is equipped with a breakaway coupling conforming to ULC-S644	<input type="checkbox"/>

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4.6.8.2.	Self-service outlets	
	a) Control console is within 25m of all dispensers so that attendant has an unobstructed view of all units at the same time	<input type="checkbox"/>
	b) Control console is equipped to regulate the operation of each dispenser	<input type="checkbox"/>
	c) Two-way communication system provided between control console and each pump	<input type="checkbox"/>
4.6.8.3.	Special Dispensers	
	a) Except as provided in Article 4.6.8.4. for card or key activated equipment, special dispensers shall not be permitted at self-service outlets unless there is one qualified attendant on duty for each 12 hoses that may be operated simultaneously	<input type="checkbox"/>
4.6.8.4.	Card/Key activated dispensers	
	a) Operation of dispensers restricted to authorized persons only	<input type="checkbox"/>
	b) Clearly legible and visible operating instructions are posted at every dispenser island	<input type="checkbox"/>
	c) Telephone or other means to notify fire department provided in a readily accessible location	<input type="checkbox"/>
	d) Emergency instructions and phone number is conspicuously posted to advise user in the event of a spill or accident	<input type="checkbox"/>
4.6.8.8.	No Smoking Signs	
	a) Weather resistant	<input type="checkbox"/>
	b) Provided for each dispenser	<input type="checkbox"/>
	c) Conform to minimum dimension 200 mm and minimum 25 mm letter sizes	<input type="checkbox"/>
4.6.9.1.	Minimum two 40BC portable extinguishers provided	<input type="checkbox"/>
4.6.9.2.	Absorbent material to soak up liquid spillage provided	<input type="checkbox"/>

This checklist is not intended to replace any requirements under the Manitoba Fire Code or any City of Winnipeg By-law. Complete requirements may be obtained by referring to the applicable bylaw or section under the Manitoba Fire Code. The permit applicant/contractor is responsible for ensuring that all applicable provisions are in compliance.

Completed by:

Petroleum Contractor:	
Signature:	
Date:	