



Fuels Safety Program	Ref. No.: FS – 271-24
Director's Order	Date: August 8, 2024

Subject: Propane Storage Tanks Designed for 200 PSIG
Distribution: Posted on TSSA's website, sent to registered propane contractors, Level 2 propane bulk plants, Fuel web subscribers

IN THE MATTER OF:

Technical Standards and Safety Act 2000, S.O. 2000, c. 16

- and -

*Ontario Regulation 211/01 made under the
Technical Standards and Safety Act 2000
(Ontario Regulation 211/01, Propane Storage and Handling)*

Pursuant to section 14(2) of the *Technical Standards and Safety Act, 2000*, the Director hereby orders any tank that has a maximum allowable working pressure (MAWP) of less than 250 psig to be taken out of service.

Background:

Section 7.1.1 of the CSA B149.2-20 (Propane Storage and Handling Code) states:

“Subject to Clause 5.2.3 b), a tank shall have a maximum allowable working pressure (MAWP) of not less than 250 psig (1.72 MPa) and the tank and its PRD shall be in compliance with CSA B51 and applicable provincial or territorial regulations covering unfired pressure vessels”

While all new installations require 250 psig tanks, there are existing propane storage tanks designed for 200 psig installed and in service.

With the ageing of these tanks, it is unsafe to allow their continued operation.

This requirement is effective as of October 1, 2025

DATED this 8th day of August 2024

Kelly Hart
Director, Ontario Regulation 211/01 (Propane Storage and Handling made under The *Technical Standards and Safety Act, 2000*)