

CERTIFICATION OF CONTRACTORS FOR STORAGE TANK SYSTEMS

PURPOSE

This interpretation provides guidance regarding the certification of contractors who conduct installations, removals, maintenance, and repairs for aboveground and underground *storage tank systems*.

DISCUSSION

Effective June 08, 2020, the functions of the Petroleum Tank Management Association of Alberta (PTMAA) are delegated to the Safety Codes Council. This includes the certification of contractors that conduct installations, removals, maintenance, and repairs of aboveground and underground storage tank systems.

CODE REFERENCES

Article 1.4.1.2. Defined Terms states:

Approved means acceptable to the *Provincial Fire Administrator*.

Authority having jurisdiction means a safety codes officer in the fire discipline exercising authority pursuant to designation of powers and terms of employment in accordance with the Safety Codes Act. (See Note A-1.4.1.2.(1).).

A-1.4.1.2.(1)

Authority Having Jurisdiction

The defined term “authority having jurisdiction” refers to a safety codes officer as the appointed individual responsible for decision-making in a number of areas. In most cases, this individual will be a member of an accredited municipal fire department. In municipalities that use accredited agencies for their inspection and enforcement, the fire department may not be involved. It is important that accredited municipalities employing accredited agencies properly designate the person(s) acting as the authority having jurisdiction.

In addition, municipalities using accredited agencies should ensure that the agency has a close working relationship with the fire department during the decision-making process.

Provincial Fire Administrator means a person in the fire discipline appointed as an Administrator under the Safety Codes Act.

Storage tank means a vessel for *flammable liquids* or *combustible liquids* having a capacity of

Unless stated otherwise, all Code references in this STANDATA are to Division B of the National Fire Code-2019 Alberta Edition

Issuance of this STANDATA is authorized by
the Provincial Fire Administrator

[original signed]
Tina Parker

The logo for the province of Alberta, featuring the word "Alberta" in a stylized, cursive font with a small blue square at the end of the word.

more than 230L, and designed to be installed in a fixed location.

Storage tank system means a system for the storage and dispensing of *flammable liquids* and *combustible liquids* and is not limited to *storage tanks*, associated piping, vents, pumps and dispensing equipment.

Subsection 2.2.3. of Division C states:

2.2.3. Approvals

2.2.3.1. Storage Tank Systems

- 1) Only individuals *approved* by the *Provincial Fire Administrator* are permitted to install, remove, repair or conduct precision tests of *storage tank systems*. (See Note A-2.2.3.1.(1).)

A-2.2.3.1.(1) The powers, duties and functions of the Provincial Fire Administrator in Sentence 2.2.3.1.(1) and Subsection 2.2.5. have been delegated by the Minister to the Petroleum Tank Management Association of Alberta (PTMAA) in accordance with the Storage Tank System Management Regulation (AR50/2010).

APPLICATION

This interpretation also applies to contractors that conduct installations, removals, maintenance, and repairs of aboveground and underground *storage tank systems*.

INTERPRETATION

Currently there are three recognized certifications: PTMAA, Canadian Petroleum Contractors Association (C.P.C.A.) and Technical Standards and Safety Authority (TSSA). PTMAA certification will no longer be recognized after December 31, 2025. Anyone that has certification through PTMAA will need to gain their certification through C.P.C.A. or TSSA before December 31, 2025.

Any person that feels they have an equivalent certification to the certifications above should submit a request to the Safety Codes Council for an equivalency review.

For further information on certification, please contact the Safety Codes Council: sccinfo@safetycodes.ab.ca or 1.888.413.0099.

Code references for storage tank systems will be amended in the next edition of the National Fire Code – 2019 Alberta Edition (NFC(AE)).

For further information, please refer to:

[19-FCB-007 Permitting and Inspections of Storage Tank Systems within the Province of Alberta](#), [19-FCI-015 National Fire Code – 2019 Alberta Edition \(NFC\(AE\)\) Storage Tank System Inspections and Inventory Control](#) and the Safety Code Council's [Petroleum Tank Contractor Approval Policy](#).

This INTERPRETATION is applicable throughout the province of Alberta.