# BUILDING CODE VARIANCE



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## RELOCATABLE INDUSTRIAL ACCOMMODATION LABELING

### **PURPOSE**

This variance recognizes the acceptability of CSA A277 certification in place of the Alberta labeling program for Part 10 buildings.

## **DISCUSSION**

The National Building Code – 2019 Alberta Edition (NBC(AE)), requires under Sentence 2.4.5.1.(3) of Division C that every relocatable industrial camp building constructed after April 1, 2019 shall be certified by an organization approved for this purpose by the Provincial Building Administrator to confirm that the building complies with the objectives and functional statements of the code. Sentence 10.1.1.4.(3) of Division B requires that the building also must carry the appropriate Alberta label.

As conformance to CSA A277 is an acceptable solution for Part 10 buildings under Sentence 2.4.5.1.(3), the existing Alberta Labelling Program duplicates this certification and is no longer required.

As a result, the Provincial Building Administrator will cease to certify constructors for Part 10 and the Alberta Labelling Program will be discontinued effective December 16, 2019 with a transition period for industry to be certified under CSA A277 by March 16, 2020.

### **CODE REFERENCES**

## Sentence 10.1.1.4.(3) states:

# 10.1.1.4. Renovation Requirement of Existing Units

**3)** A building referred to in Sentences (1) and (2) must be constructed or renovated by a constructor certified by the *Provincial Building Administrator* and must carry the appropriate Alberta label.

## Article 2.4.5.1. (Division C) states:

# 2.4.5.1. Factory-Built Assemblies

- 1) Where a component of a *building* is assembled off the *building* site in such a manner that it cannot be reviewed on site, off-site reviews shall be carried out to determine compliance with this Code.
- **2)** Except as provided in Sentence (3), factory-constructed and other off-site-constructed buildings that are constructed after 01 April 2019 shall be certified in accordance with CSA A277, "Procedure for Certification of Prefabricated Buildings, Modules, and Panels," by an organization accredited for this purpose by the Standards Council of Canada, to confirm that the

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

Issue of this STANDATA is authorized by the Provincial Building Administrator

[Original Signed]
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building complies with the technical requirements, or objectives and functional statements, of this Code.

**3)** Every relocatable industrial camp *building* that is constructed after 01 April 2019 shall be certified by an organization approved for this purpose by the *Provincial Building Administrator*, to confirm that the *building* complies with the objectives and functional statements of this Code.

## **APPLICATION**

This variance applies to any building constructed in accordance with Part 10 of the NBC(AE) on or after December 16, 2019.

## **VARIANCE**

This variance provides approximately equivalent or greater safety performance with respect to persons and property as that provided for by the Safety Codes Act.

- 1. Part 10 relocatable industrial camp building or modules as applicable carrying the appropriate certification label and specification sheet in accordance with CSA-A277 indicates compliance with the NBC(AE).
- 2. Relocatable industrial camp building, factory certified to CSA-A277 do not require additional Alberta labeling in accordance to Sentence 10.1.1.4.(3).
- 3. Constructors of Part 10 structures under the CSA-A277 program do not require certification by the Provincial Building Administrator.
- 4. Renovations to certified structures require applicable permits from the Authority Having Jurisdiction, as the structure is no longer under the original certification due to any modifications from the original certification.
- 5. Constructors currently under the Alberta Labeling Part 10 program will have a transition period until March 16th, 2020 to obtain their certification under CSA-A277.

This VARIANCE is applicable throughout the province of Alberta.