



**MINUTES OF THE  
FIRST GAS SUB-COUNCIL MEETING OF 2023**

**DATE:** February 13, 2023

**TIME:** 1:05 p.m. to 2:30 p.m.

**LOCATION:** Videoconference

**PRESENT:** **Sub-Council Members**  
Mark Guderjan, Chair  
Chris McInroy  
Kris Topp  
Roy Herrington, Vice-Chair  
Tran Mah-Paulson  
Darcy Toner  
Curtis Bellows  
Tim Dykes  
Larry Miller  
Aaron Blake  
Leigh Adams  
Dale Walls  
Cory Huppie

**Safety Codes Council**  
Allison Karch, Jennifer Johnson, Mychele Joyes

**Alberta Municipal Affairs**  
Sidney Manning, Claude Valliere, Perry Wager

**REGRETS:** Ron Beaudette, James Maddocks, Jason Helfrich

**RECORDER:** Jennifer Johnson

**2023 MEETINGS:** March 23, June 1, September 28, December 7

## **1. Meeting Opening**

The Chair called the meeting to order at 9:05 a.m. A round table introduction was held, videoconference functionality was reviewed, and members were reminded that their primary duty is to act in the interest of safety in the built environment for the benefit of all Albertans.

### **1.1 Agenda Adoption**

**Dale Walls / Darcy Toner moved that the agenda be adopted, as circulated; CARRIED.**

### **1.2 Adoption of the December 1, 2022 Minutes**

**Roy Herrington / Dale Walls moved to adopt the minutes of the December 1, 2022 meeting, as circulated; CARRIED.**

## **2. Matters for Decision**

### **2.1. BNQ 1784 Canadian Hydrogen Installation Code 2022 edition**

The following was discussed:

- Alberta does not presently have a code specific to hydrogen installations. As there is currently no guidance within the regulation, the process for considering hydrogen installations within the existing framework is a complex and difficult. This code would streamline the process considerably.
- The sub-council had previously reviewed and recommended the 2007 version of the code for adoption. Changes from that version were captured in a three column document and reviewed by the working group for suitability in Alberta. The working group's comments are captured in the three column document as well.
- The sub-council discussed creating a working document to carry forward future code considerations.
- It was noted that with automatic code adoption there is typically a year between when a code is published and when it becomes in force, and this provides time to ensure industry is informed and to allow for any necessary training. As this code could potentially come into force once adopted, there was discussion around whether there should be a timeline for enforcement to allow industry and educators to plan accordingly. The Administrator will look into appropriate timelines for adoption to allow for training and notification and bring and update to the March meeting.

[Manning]

**Leigh Adams / Roy Herrington moved to recommend adoption of the BNQ 1784 Hydrogen Installation Code 2022 edition; CARRIED.**

## **3. Review Matters Arising/Action List**

Deferred to next meeting.

## **4. Matters for Discussion**

None identified.

## **5. Meeting Finalization**

### **5.1. Round Table**

Nothing was brought forward.

**5.2. Next Meeting**

The next meeting was reconfirmed for March 23, 2023 at 9:00 am via videoconference.

**5.3. Meeting Adjournment**

**Aaron Blake / Tim Dykes moved to adjourn the meeting; CARRIED.**

The meeting was adjourned at 2:30 p.m.

– NEW ACTION ITEMS –

**2.1. BNQ 1784 Canadian Hydrogen Installation Code 2022 edition**

The Administrator will look into appropriate timelines for adoption to allow for training and notification and bring and update to the March meeting. [Manning]

**– MOTIONS –**

**1.1 Agenda Adoption**

**Dale Walls/Darcy Toner moved that the agenda be adopted, as circulated; CARRIED.**

**1.2 Adoption of the December 1, 2022 Minutes**

**Roy Herrington/Dale Walls moved to adopt the minutes of the December 1 meeting, as circulated; CARRIED.**

**2.1. BNQ 1784 Canadian Hydrogen Installation Code 2022 edition**

**Leigh Adams/Roy Herrington moved to recommend to Municipal Affairs the adoption of the BNQ 1784 Hydrogen Installation Code 2022 edition; CARRIED.**

**5.3. Meeting Adjournment**

**Aaron Blake / Tim Dykes moved to adjourn the meeting; CARRIED.**

**– WORKING GROUP MEMBER LISTS –**

<b>WORKING GROUP</b>	<b>WORKING GROUP MEMBERS (Chair)</b>
CSA-B149.1 – Natural gas and propane installation code BNQ 1784.000 Hydrogen Installations	<b><u>Dale Walls</u></b> Ron Beaudette, Curtis Bellows, Mark Guderjan, Tran Mah-Paulson, Larry Miller, Cody Christman, James Maddocks, Tim Dykes, Cory Huppie
CSA-B149.2 – Propane storage and handling code CSA-B108.1 - Compressed natural gas refuelling stations installation code CSA-B108.2 – Liquefied natural gas refuelling stations installation code	<b><u>Jason Helfrich</u></b> Ron Beaudette, Mike Turek, Cody Huppie, Larry Miller
CSA-B149.3 – Code for the field approval of fuel-related components on appliances and equipment CSA-B149.6 Biogas and Landfill Gas Code	<b><u>Dale Walls</u></b> Mark Guderjan, Roy Herrington, James Maddocks, Kris Topp, Justin Trupp
CSA-B149.5 – Installation code for propane fuel systems and tanks on highway vehicles CSA-B109.1 - Compressed natural gas vehicle installation code CSA-B109.2 – Liquefied natural gas vehicle installation code	<b><u>Jason Helfrich</u></b> Leigh Adams, Aaron Blake, Chris Sherbanuk, Tim Dykes
Single Family Dwelling	GSC: <b><u>Roy Herrington</u></b> , Mark Guderjan, Larry Miller