This session is on Valemount Certified Passive House, a single-family dwelling nestled within the mountainous terrain of interior British Columbia.

The Valemount Passive House was certified by PHI in 2017. Designed by Vincent Siu, Built by Erik Olofsson, and with PH Consulting by Kim Walton, the project is located in the Rocky Mountains west of Jasper. Laura Keil and Andru McCracken have been living in the house for the past 6 years. This presentation will provide an overview of getting a Passive House Single Family Home built in a remote location.

Laura and Andru will share their lived experiences in building and living in a Passive House. They will share their thoughts about what they love about their house, what they would do differently and the drawbacks to living in a Passive House.

Instructors:
Kim Walton, Designer/Principle, Bow Crow Design
Vincent Siu, Architect AIBC LEED AP, Siu Architecture Inc.
Erik Olofsson, Director, E. Olofsson Construction Inc.
Laura Keil & Andru McCracken, Valemount PH Homeowners

Total number of webinar hours: 1.75

Learning Objectives:
- Simplifying Architectural Design
- Incorporating Prefabrication for Walls and Roof
- Winter Construction
- PHPP and PH certification challenges
- Passive House Lived Experience

Online Course Price: Members: $ 0.00 CAD Non-members: $ 100.00 CAD

Recommended for: Passive House Designers and Consultants
Builders, architects, architectural technologist and engineers
Building officials and planners Trades Students Anyone interested in the subject

Course Date:
March 28th, 2022

Passive House (Passivhaus) is considered to be the most rigorous voluntary energy-based standard in the design and construction industry today.

Passive House Canada is the leader in Passive House design and construction training across Canada.