



NECB Project Summary

Statement of Compliance Path

Town of Cochrane Requirements for NECB 2020 Compliance

| | |
|--------------------|--|
| Project Name: | |
| Project Address: | |
| Applicant: | |
| Applicant Address: | |

This document outlines project compliance with NECB 2020. It MUST be submitted by all projects required to comply with the NECB at the time of Building Permit Application. NECB 2020 requires a number of calculations be completed to demonstrate compliance. The Authority Having Jurisdiction (AHJ) may request comprehensive calculations be provided to verify submissions and compliance.

NECB Division C 2.2.2.1. General Information Required

1) Sufficient information shall be provided to show that the proposed work will conform to this Code and whether or not it will affect adjacent property.

NECB Division C 2.2.2.2. Design Calculations and Analysis

1) The calculations and analysis carried out in the process of ensuring conformity with the requirements of this Code shall be available for inspection upon request.

Compliance Summary: Basic Building Information

Information provided below sets parameters to establish compliance with the NECB 2020

| | | | |
|---------------------------------------------|--|-----------------------------------------------------|--|
| Addition to existing building (Y/N): | | (as applicable) Area of Addition (m ²): | |
| Building Footprint Area (m ²): | | Vertical Opaque Envelope Area (m ²): | |
| Conditioned Space Area (m ²): | | Vertical Fenestration Area (m ²): | |
| Semi heated Space Area (m ²): | | FDWR (%): | |
| Unconditioned Space Area (m ²): | | Horizontal Opaque Envelope Area (m ²): | |
| Total Floor Surface Area (m ²): | | Horizontal Fenestration Area (m ²): | |
| Vestibule(s) (Y/N): | | Horizontal Fenestration (skylight) ratio (%): | |
| Climate Zone (HDD): | | ASHRAE 62.1-2001 except addendum n (Y/N): | |

Compliance Summary

Indicate the compliance path for each Part below. Please note that only one means of compliance is possible per part.

Part 3: Building Envelope

Detailed Trade-Off (refer to Part 8) Trade-Off Prescriptive

Part 4: Lighting

Trade-Off Prescriptive

Part 5: Heating, Ventilation and Air Conditioning Systems

Trade-Off Prescriptive

Part 6: Service Water Heating Systems

Trade-Off Prescriptive

Part 7: Electrical Power Systems and Motors

Prescriptive

OR

Part 8: Performance Energy Model

Consultants

Please indicate the consultants and/or persons responsible for demonstrating compliance with the various Parts of the NECB

| | | | |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------|--|------|
| Part 3: Building Envelope | Consultant Name: | | |
| | Representing Firm: | | |
| | Contact Information: email: | | tel: |
| | Address: | | |
| Part 4: Lighting | Consultant Name: | | |
| | Representing Firm: | | |
| | Contact Information: email: | | tel: |
| | Address: | | |
| Part 5: Heating, Ventilating and Air-Conditioning Systems | Consultant Name: | | |
| | Representing Firm: | | |
| | Contact Information: email: | | tel: |
| | Address: | | |
| Part 6: Service Water Heating Systems | Consultant Name: | | |
| | Representing Firm: | | |
| | Contact Information: email: | | tel: |
| | Address: | | |
| Part 7: Electrical Power Systems and Motors | Consultant Name: | | |
| | Representing Firm: | | |
| | Contact Information: email: | | tel: |
| | Address: | | |
| Part 8: Building Energy Performance (If Part 3 Detailed Trade-off or Part 8 Performance Compliance selected) | Consultant Name: | | |
| | Representing Firm: | | |
| | Contact Information: email: | | tel: |
| | Address: | | |