BC ENERGY COMPLIANCE REPORT - PERFORMANCE PATHS FOR PART 9 BUILDINGS

For Buildings Complying with Subsection 9.36.5. or 9.36.6. of the 2018 BC Building Code (see BCBC Article 2.2.8.3. of Division C)

A: PROJECT INFOR	MATION	
Building Permit #:	Building Type:	
	If Other, Please Specify:	
Project Address:	Number of Dwelling Units:	
Municipality / District	: Climate Zone:	
Postal Code:	Floor Area of Conditioned Space	(m ²):
PID or Legal Descriptio	n:	
BC Building Code Perf	ormance Compliance Path (select one):	
9.36.5.	► Complete Sections A, B, C, & E	, & E
Software Name:	Version: Climatic Data (Location):	
B: BUILDING CHAR	ACTERISTICS SUMMARY (see BCBC Clause 2.2.8.3.(2)(b) of Division C)	
	DETAILS (ASSEMBLY / SYSTEM TYPE / FUEL TYPE / ETC.)	/ EFFECTIVE RSI-VALUE
EXTERIOR WALLS & FLOOR HEADERS		
ROOF / CEILINGS		
FOUNDATION WALLS, HEADERS, & SLABS	Slab Is: Below OR Above Frost Line AND Heated OR Unheated	
FLOORS OVER UNHEATED SPACES		
FENESTRATION & DOORS		
a books	FDWR:%	
AIR BARRIER SYSTEM & LOCATION		
SPACE CONDITIONING (HEATING & COOLING)		
SERVICE WATER HEATING		
VENTILATION		
OTHER ENERGY IMPACTING FEATURES		

Based on information provided by the builder and drawings prepared by , dated .

C: 9.36.5. ENERGY PERFORMANCE COMPLIANCE (see BCBC Clause 2.2.8.3.(2)(c) of Division C)

Complete this section only if using the Energy Performance Compliance Path in Subsection 9.36.5.

The airtightness value used in the energy model calculations for the Proposed House 4.5 ACH @ 50Pa	E HOUSE RATED E	NERGY TARGET (GJ/	YEAR)
The airtightness value used in the energy model calculations for the Proposed House 4.5 ACH @ 50Pa	HVAC		
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4.5 ACH @ 50Pa	SUM		
4.5 ACH @ 50Pa	se is:		
The above calculation was performed in compliance with Subsection 9.36.5. of D D: 9.36.6. ENERGY STEP CODE COMPLIANCE (see BCBC Sentence 2.2.8) Complete this section only if using the Energy Step Code Compliance Path in Subservoposed House Rated Energy Consumption (GJ/year):		H @ 50Pa	
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SUPPLEMENTARY INFORMATION

Supplementary information is not required for Code Compliance but may be requested by the local municipality/district.

Where applicable, all metrics within Section F are calculated with baseloads included. If required, complete the applicable sections below.

F: OTHER ENERGY MODELLING METRICS

#	METRIC	UNITS	REFERENCE HOUSE	PROPOSED HOUSE
1	Airtightness NLA@10Pa	cm ² /m ²		
2	Rated Greenhouse Gas Emissions	kg/year		
3	Rated Greenhouse Gas Intensity	kg/m²/year		
4	Rated Energy Use Intensity	GJ/m²/year		
5	Peak Thermal Load (PTL)	W/m²		
6	% of the Building's Conditioned Space Served by Space-Cooling Equipment	%		
7	% Lower Than Reference House With Baseloads Included	%		

#	ENERGY SOURCE	REFERENCE HOUSE ENERGY CONSUMPTION (GJ/YEAR)	PROPOSED HOUSE ENERGY CONSUMPTION (GJ/YEAR)
8	Electricity		
	Natural Gas		
	Propane		
	District Energy		
	On-Site Renewables		
	Other:		
	TOTAL		

G: OPTIONAL CERTIFICATIONS

PENDING:	
PENDING.	
BUILTGREEN®, Level:	☐ ENERGY STAR® for New Homes
Certified Passive House	LEED® for Homes
CHBA Net Zero House	R2000
	Other: