

BUILDING & DEVELOPMENT PERMIT APPLICATION
VENTILATION DESIGN SHEET

Design to conform to NBC Section 9.32 and 9.33

Project Address:			
Builder Name:		Builder Contact:	
Ventilation Contractor: (If known)		Ventilation Contractor Contact:	
SYSTEM DESIGN	verification sheet	Indicate the rooms where the principal ventilation system will exhaust from:	PRINCIPAL VENTILATION
	<input type="checkbox"/> HRV - Interconnected to a forced air furnace A <input type="checkbox"/> HRV - Not coupled with a forced air system B <input type="checkbox"/> Exhaust fans with air supply to forced air furnace return C <input type="checkbox"/> Exhaust fans and air supply fans not coupled to forced air furnace C <input type="checkbox"/> Exhaust only system (may not be used in homes with solid fuel burning or spillage susceptible appliances) ** D <input type="checkbox"/> CAN/CSA F-326-M Design Use pre-approved form	Room: _____ Room: _____ Room: _____ Room: _____ The principal exhaust fan may only exhaust from the kitchen and other rooms if the high-speed exhaust is 2.5 times the minimum required exhaust capacity of the principal exhaust fan If <u>not</u> part of the principal exhaust system: <input type="checkbox"/> Will there be an exhaust fan in the bathroom(s) ? <input type="checkbox"/> Will there be an exhaust fan in the kitchen ? Location Range hood? <input type="checkbox"/> Yes <input type="checkbox"/> No or Wall (height above floor)? _____	
APPLIANCES	<input type="checkbox"/> Forced air circulation <input type="checkbox"/> Directly vented or mechanically vented appliance(s) <input type="checkbox"/> Solid fuel fired appliances (ex. wood fireplace)** <input type="checkbox"/> Non-directly vented or non-mechanically vented appliance(s) (ex. gas stove)** <input type="checkbox"/> Electric baseboard heaters <input type="checkbox"/> In-floor heat	Other supplemental exhaust fan locations: Room: _____ Room: _____ Room: _____ Room: _____ When the principal ventilation system is not interconnected with a forced air furnace, indicate the rooms provided with supply air: Room: _____ Room: _____ Room: _____ Room: _____	SUPPLEMENTAL EXHAUST FANS

** Exhaust only system can not be used

Please refer to the ventilation certificate and verification for your system design for more information on ventilation requirements. Information on the ventilation system and other building systems is required on the Energy Efficiency Compliance Form (EECF) – Please ensure the information on this form and the EECF do not contradict, or your application may not be accepted.

It is the owner's responsibility to ensure that the ventilation system is installed to NBC 9.32 and 9.33 by qualified contractors.

A balance report may be requested and the inspector may request that they be present during the balance test.

The completed ventilation certification and verification is to be attached to the furnace for the final inspection. A copy is to be submitted to the inspector as well.