



**North Vancouver City Fire Department
Application Form for Occupant Load Determination**

Name of Event: _____

Date of Event: _____ Time of Event: _____

Building Address: _____

Business Name: _____ Business Phone: _____

Contact: _____ Email: _____

Occupancy (restaurant, pub etc.): _____

Proposed Occupant Load: Interior: _____ Patio: _____

Previously Approved Occupant Load: Yes: No: Num: _____ Date: _____

*** Provide Dimensional Floor Plan including exits, table, chairs, bar, dance floor, etc ***

Gross Floor Area: _____ m² / ft² _____

Deductions: _____ m² / ft² _____

Net Floor Area: _____ m² / ft² _____

Building Sprinklered: Yes: No:

Fire Alarm: Yes: No:

A. Occupant Load:

Code Reference/Factor: BCBC 3.1.17.1

Non-fixed tables + chairs .95m²

Licensed beverage 1.2m²

Other _____

Interior: _____ m² / _____ m² per person = _____

Patio: _____ m² / _____ m² per person = + _____

Max. Occupant Load based on Net Floor Area: _____

B. Number of Exits: _____

Max. Occupant Load 60 if only 1 exit provided _____

C. Total Exit Width: _____ mm/6.1 mm (BCBC 3.4.3.2. – Doors)

if ramps or stairs in egress path refer to BCBC 3.4.3.2 for other factors

Max. Occupant Load Based on Exit Width: _____

D. Fire Alarm System:

Max. Occupant Load if serving alcohol is 150, if no fire alarm _____

Max. Occupant Load if not serving alcohol + no fire alarm is 300 _____

Maximum Occupant Load (lesser number of A, B, C, or D) _____

Reviewed By: _____ Date: _____

Accepted: _____ Date: _____