# 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.): _____________________________________________

<table>
<thead>
<tr>
<th>Proposed Occupant Load:</th>
<th>Interior:</th>
<th>Patio:</th>
</tr>
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<tbody>
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Previously Approved Occupant Load: Yes: ☐  No: ☐  Num: ________  Date: ________

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

<table>
<thead>
<tr>
<th>Gross Floor Area:</th>
<th>________ m² / ft² ________</th>
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</thead>
<tbody>
<tr>
<td>Deductions:</td>
<td>________ m² / ft² ________</td>
</tr>
<tr>
<td>Net Floor Area:</td>
<td>________ m² / ft² ________</td>
</tr>
</tbody>
</table>

Building Sprinklered: Yes: ☐  No: ☐

Fire Alarm: Yes: ☐  No: ☐

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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: _______________