



Fire Underwriters Survey Outreach – Risk Assessment Form (RA4)

Please fill out this form, save and email the form back to our office, with attachments if specified.

Province: _____	Fire Department Name: _____
Region/County/District: _____	Fire Station Name/ID: _____
Municipality: _____	Contact Name: _____
Date Completed: _____	Contact email: _____
FUS Office Use Only: _____	Contact phone: _____

Part A – Significant Hazard Determination

Please list the ten occupancies/buildings with the highest Required Fire Flows¹ located in the first/primary response area of each respective fire station in the community. More than one form will need to be filled in for multiple fire stations.

	Risk 1	Risk 2	Risk 3	Risk 4	Risk 5
Name of Establishment					
Address					
NBC Occupancy ²					
Foot Print Area (m ²) ³					
Height (m)					
# of Storeys					
Construction Class ⁴					
Roof Construction					
Automatic Sprinkler Protected					
Contents Factor ⁵					
Exposure 1					
% Exposed					
Distance (m)					
Exposure 2					
% Exposed					
Distance (m)					
Exposure 3					
% Exposed					
Distance (m)					
Exposure 4					
% Exposed					
Distance (m)					
Latitude (Optional)					
Longitude (Optional)					

¹ Based on calculations from the Fire Underwriters Survey *Water Supply for Public Fire Protection, 1999 Edition*. (Typically largest building and/or risks with highly combustible contents.)

² Classifications of every building or part thereof shall be classified according to its major occupancy as belonging to one of the Groups or Divisions described in the National Building Code of Canada.

³ Includes all storeys, but excluding basements at least 50 percent below grade in the building being considered

⁴ Construction Class shall be determined from the Fire Underwriters Survey *Water Supply for Public Fire Protection, 1999 Edition*, as one of the following: Wood Frame Construction, Ordinary Construction, Non-Combustible Construction or Fire-Resistive Construction.

⁵ A guide for determining the Contents Factor is found in the Appendix of the Fire Underwriters Survey *Water Supply for Public Fire Protection, 1999 Edition*. Contents Factor will be one of the following Non-combustible, Limited Combustibles, Combustible, Free Burning, or Rapid Burning.

Western Canada 3999 Henning Drive Burnaby, BC V5C 6P9 1 (800) 665-5661	Ontario 150 Commerce Valley Drive West Markham, ON L3T 7Z3 1 (800) 268-8080	Quebec 1611 Cremazie Boulevard East Montreal, QC H2M 2P2 1 (800) 263-5361	Atlantic Canada 238 Brownlow Avenue, Suite 300 Dartmouth, NS B3B 1Y2 1 (800) 639-4528
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	Risk 6	Risk 7	Risk 8	Risk 9	Risk 10
Name of Establishment					
Address					
NBC Occupancy ²					
Foot Print Area (m ²) ³					
Height (m)					
# of Storeys					
Construction Class ⁴					
Roof Construction					
Automatic Sprinkler Protected					
Contents Factor ⁵					
Exposure 1					
% Exposed					
Distance (m)					
Exposure 2					
% Exposed					
Distance (m)					
Exposure 3					
% Exposed					
Distance (m)					
Exposure 4					
% Exposed					
Distance (m)					
Latitude (Optional)					
Longitude (Optional)					

To the best of my knowledge, the information provided here, is true and accurate.

Name: _____ Title: _____

Phone Number: _____

Signature of responsible official: _____

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