



## **Design and Installation of Heating and Mechanical Ventilation Systems**

The City of New Westminster Building Division requires forced air heating systems to be certified in compliance with the current edition of British Columbia Building Code.

As a result of this, The City of New Westminster will be requiring all forced air heating systems to be designed and installed to meet an acceptable recognized standard such as the latest edition of "Quality First Forced Air Guidelines", ASHRAE, HVCI or HRAI. This will ensure that qualified designers and installers will meet the requirements of the current B.C.B.C.

Effective November 30, 2001 the City of New Westminster will be requiring the Heating Contractor to submit a Heating System Design Certificate, prior to frame inspection; a Heating System Installation Certificate, along with the Mechanical Ventilation Checklist A, B, B-C or C whichever is applicable to the project, prior to insulation inspection.

The certification forms attached must be completed by a qualified system designer who shall sign the certificate of Design form, the Certificate of Installation form, and the Mechanical Ventilation checklists. The designer and installer shall stamp the documents with his TECA stamp, certification number and expiry date: or the certificate must bear the seal and signature of a Professional Engineer

Please note that the Builder/Owner must also sign the Heating System Installation Certificate. If not signed by both parties the certificate will not be acceptable