

## **TECA presentation for the BOABC Education Conference May 25 – 28, 2014**

Presenters: Gary Milligan - TECA Board Member  
Kim Savage - TECA Executive Director

### **Topic: Inspection of residential heating systems**

TECA will present how a municipality can establish an inspection program for forced air and hydronic heating installations to address the often-noted system deficiencies reported by building inspectors. Our presentation will include:

- The premise of our presentation is “you asked, we listened.” We want to help you - making the inspection of a forced air heating system accessible and possible - TECA wants to help!
- A brief explanation of the history of heating inspections in the province.
- Current rationale for the need of heating inspections along with the building code requirements for heating systems.  
A description of how an inspection process can work with examples from current municipalities and their processes, a description of four progressive steps available to implement an inspection process.
- A discussion of TECA’s ‘Quality First’ training program for forced air and for hydronic heating installations. We will show the different forms that are generated in the design and installation process that aid in documenting an HVAC system.
- TECA will introduce new forms that aid in the inspection of a heating system, making the inspector’s workload more straightforward and offloading liability to the contractor.
- An overview of the provincial CHT program, ‘Heating Technician’ apprenticeship. The recognition of the CHT could simplify the inspection process, by having the CHT take more responsibility for the installation.

Potential implementation timelines, training issues and TECA support will also be covered in the presentation.