Jeb Bush Governor



November 4, 2004

TO All FL Certified Radon Businesses and individuals:

This e-mail/fax message is directed <u>primarily</u> to all FL certified radon mitigation businesses and individuals but it is forwarded to all FL certified radon businesses and individuals in an attempt to share radon information with everyone in the FL radon industry.

<u>Re: Active and Passive Soil Depressurization (ASD or PSD) radon mitigation system Installation, only:</u>

Forward a copy of your most recent sample fully-labeled drawing(s) for active and/or passive soil depressurization radon mitigation systems to the FL Department of Health. You may use references to published drawings, e.g. US EPA /402-K-01-002, April 2001 <u>Building Radon Out A Step-by-Step</u> <u>Guide On How To Build Radon–Resistant Homes</u>. You may also use the references published in your student manual or other published references. Include inserts for future hook-ups for fans, system operations pressure gauge or warning light and electrical junction boxes in your drawings. You may contact Ms. Sherri Cannon, Administrative Secretary, (800-543-8279), for a copy of US EPA /402-K-01-002, April 2001 <u>Building Radon Out A Step-by-Step Guide On How To Build Radon–</u>Resistant Homes.

A sample drawing(s) is required to be kept on file at the offices of all FL certified radon mitigation businesses.

Re: Mechanically powered ventilation (MPV) radon mitigation systems, only.

The current FL Statewide Building Code, which evolved after the FL Hurricane Andrew experience, requires that a sample fully-labeled drawing of a mechanically powered ventilation radon mitigation system must be signed off either by a FL licensed engineer or a FL licensed air-conditioning contractor and kept on file at the offices of all FL certified radon mitigation businesses who are providing mechanically powered ventilation radon mitigation systems. Include inserts for future hook-ups for fans, system operations pressure gauge or warning light and electrical junction boxes. Forward a copy of your most recent sample fully-labeled drawing(s) for mechanically powered ventilation mitigation system to the FL Department of Health. These drawings must be signed off by <u>either</u> a FL licensed engineer <u>or</u> a FL licensed air-conditioning contractor.

A sample drawing(s) is required to be kept on file at the offices of all FL certified radon mitigation businesses.

All radon mitigation systems require all electrical wiring and switch work must be signed off by a FL licensed electrician to maintain code requirements.

If you have any radon related questions or concerns, contact me promptly and I will do my very best to assist you in every way that I can. You may reach me most directly by telephone at 1.800.543.8279 or alternatively by fax: 850.245.4288 or e-mail: <u>gail_melvin@doh.state.fl.us</u> or by surface mail at the address listed at the bottom of this letter.

Sincerely,

Gail P Melvin Environmental Specialist

GM/sc