## Vancouver Based Radon Environmental Management Unveils The First Radon Potential Map of Canada at the 21<sup>st</sup> International Radon Symposium.

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Radon Environmental Management Corp (REM) a Vancouver, BC based Company officially launched the first Radon Potential Map of Canada at the 21<sup>st</sup> International Radon Symposium in Orlando, Florida on October 18<sup>th</sup>, 2011.

Unlike the US and multiple other countries around the world, Canada did not have a national geologic radon potential map, until now.

Health Canada, the US Surgeon General, the Environmental Protection Agency, and the World Health Organization agree radon gas is the leading environmental cause of lung cancer. An estimated 22,000 people in the US and 3,000 Canadians die every year from radon induced lung cancer, which is more than the number of people that die from breast and prostate cancer combined!

Radon is a radioactive gas released from the ground into the air. Outdoors it is diluted and therefore not a concern. Indoors, however, in enclosed spaces like homes and workplaces, it can accumulate to high levels and put your health at risk.

Radon Environmental Management Corp is an environmental health sciences company, focused on developing solutions to mitigate radon gas and the effects of radioactive pollution. REM's team of professional geologists and geoscientists spent the last two years producing a geological data based map for Canada. The build criteria was compatible with the US Radon Potential Map, such that we now have a radon picture for North America. The Company is also a leader in bringing radon awareness to Canadians through testing, online media, and educational publications.

The map clearly illustrates, that large areas of the Canadian landmass, and many high population density and land use areas, reside in high or elevated radon potential zones or "hot spots." What implications might this picture have for where and how we grow our food and obtain our water supply, or where we source our common building materials, which can be naturally contaminated with high levels of radon.

According to Alan Whitehead, President & CEO of Radon Environmental, "most Canadians are unaware of radon and the need to test their home. The map fills

a significant gap in the information available to Canadians about the widespread presence of radon gas in Canada, and will be an invaluable tool to optimize the search for homes with high radon concentrations and identify areas for preventative action during new construction."

For more information about radon gas and to obtain a copy of Canada's First Radon Potential Map or purchase a radon detector, visit: <a href="https://www.radoncorp.com">www.radoncorp.com</a>