



V. A. WOOD ASSOCIATES LIMITED

CONSULTING GEOTECHNICAL ENGINEERS

1080 TAPSCOTT ROAD, UNIT 24, SCARBOROUGH, ONTARIO M1X 1E7

TELEPHONE: (416) 292-2868 • FAX No: (416) 292-5375

August 24, 2016

*D.G. Biddle & Associates Ltd.
96 King St. East
Oshawa, ON
L1H 3B6*

**RE: Ref. No. 6817G-16-8
Proposed Commercial Development
490 - 496 Taunton Road
Oshawa, Ontario**

Dear Sirs:

We put down four boreholes on the above site in December, 2015. These boreholes encountered a surficial deposit of mixed fill on the west side of the property to a depth of 1.3 metres. All boreholes encountered a deposit of sand to a termination depth of 6.5 metres below grade.

It is noted that local well records indicate that beneath the sand deposit encountered is a continuous deposit of silty clay until clayey sand is encountered at approximately 50 metres below grade where an aquifer is encountered.

These subsurface conditions do not result in the formation of methane gas and hence methane gas should not form on this site.

Radon gas is typically associated with granitic rock or beach shell containing naturally occurring Uranium. These geological conditions are not present at this site and hence we consider that radon gas does not constitute a hazard at this site.

The geotechnical report done in 2015 is still considered to be accurate and reflects the current conditions. It is noted that we have been retained by the owner to perform field verification of the foundations when they are excavated.

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Should you have any questions or concerns regarding this letter, please do not hesitate to contact this office.

Yours very truly,

V.A. WOOD ASSOCIATES LIMITED



per V. Wood, M.Eng., P.Eng.
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