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June 9, 2017

H₂O File: 17-52

655570 BC Ltd.
10412 Lakeshore Road
Port Alberni, BC V9Y 8Z7

Attn: Mr. Craig Casavant

**Re: Potential Effluent Dispersal
10421 Lakeshore Road, Port Alberni**

Mr. Casavant,

H₂O Environmental Ltd. (H₂O) was retained by 655570 BC Ltd. to provide a preliminary opinion on the potential wastewater volume that could be safely treated and dispersed on the above referenced property. H₂O understands that this assessment is in aid of a change in development plans and, at this time, that this is a “level of comfort” letter for the Alberni-Clayoquot Regional District.

H₂O completed a soil investigation in 2007 for the original development plans of ten two-bedroom units on the property. Effluent flows for that project included a convenience store and were estimated to be 13,272 litres per day.

Recently, H₂O has completed initial calculations and onsite soil survey work taking into consideration the soils on the property, changes to the Sewerage Systems Standard Practices Manual and the area available for the wastewater system, in addition to the buildings to be constructed.

Given that the effluent treatment will be high quality Type 3, the depth and type of onsite soil and the slope of the property, H₂O believes that the site will be able to safely disperse up to 19,000 litres per day. Estimated daily design flow from the eventual configuration of residences and potential retail space must not exceed this volume.

We trust this information meets your needs at the present time. Please do not hesitate to contact H₂O if you have any questions regarding the information presented here.

Sincerely,
H₂O Environmental Ltd.


Per: _____

Steven M. Carballeira, P. Geo.