

Cobalt Geosciences, LLC P.O. Box 82243 Kenmore, Washington 98028

December 6, 2021

Mark Wischman AW Property Group, LLC mark@wischmanmgt.com

**RE:** Geotechnical Letter

**Proposed Two Lot Subdivision** 

4001 W. Mercer Way Mercer Island, Washington

In accordance with your authorization, Cobalt Geosciences, LLC has prepared a plan review letter following receipt of a site plan showing the planned building location. We understand that the City of Mercer Island is requesting that we comment on code item 19.09.090 A-2 c i-iii.

It is our opinion that the criteria referenced in (i) has been satisfied. The building pad location appears suitable and appears to minimize impacts to nearby sloped areas and hazard zones (ii). The building is not within a steep slope area and is at least 10 feet from steeper slope areas (iii). Additionally, the site soils are relatively dense and resistant to instability.

Sincerely,

## **Cobalt Geosciences, LLC**



12/6/2021 Phil Haberman, PE, LG, LEG Principal

www.cobaltgeo.com (206) 331-1097