



Pierce County
Department of Planning and Land Services
Development Engineering Section

PROJECT NAME: _____ DATE: _____

APPLICATION NO.: _____ By: _____

GEOTECHNICAL HAZARD LETTER REVIEW CHECKLIST
ORDINANCE 2004-56s, 57s
TITLE 18E

_____ **Shoreline Erosion Hazard Letter**

_____ **Landslide Hazard Letter**

_____ **Liquefaction or Dynamic Settlement Hazard Letter**

RETURN ALL REVIEWED MARK-UPS AND CHECKLISTS WITH RESUBMITTAL.

Circled items need to be addressed. Checked items are OK. A determination cannot yet be made on items left blank. Address these items. If you believe a particular blank item does not apply, state this explicitly.

1. _____ The letter has one of the following labels "Shoreline Erosion Hazard Geotechnical Letter", "Landslide Hazard Geotechnical Letter", "Liquefaction or Dynamic Settlement Hazard Geotechnical Letter". (18E.80, 90, 110, Appendix "A")
2. _____ Date of the Geotechnical Assessment (18E.80, 90, 110, Appendix "A")
3. _____ Parcel number of the Site (18E.80, 90, 110, Appendix "A")
4. _____ Site Address, if one has been assigned by the County (18E.80, 90, 110, Appendix "A")
5. _____ A brief description of the project (including the proposed land use) and a description of the area to be developed (18E.80, 90, 110, Appendix "A")
6. _____ A paragraph that states the specific language as appropriate for the type of letter (18E.80, 90, 110, Appendix "A")
7. _____ The name, mailing address, and telephone number of the geotechnical professional(s) who prepared the letter. (18E.80, 90, 110, Appendix "A")

8. ____ The name, mailing address, and telephone number of the property owner(s). (18E.80, 90, 110, Appendix "A")
9. ____ The geotechnical letter has been signed, sealed, and dated by the geotechnical professional(s). (18E.80, 90, 110, Appendix "A")

LIQUEFACTION or DYNAMIC SETTLEMENT HAZARD LETTER

In addition, the items 1-9, items 10-16 apply to a seismic hazard letter. (18E.90.060.A.1)

10. ____ A map showing the property lines for the site. (18E.90.030.b.4)
11. ____ Existing 2' contours shown, location of any existing structures, utilities, wells, stormwater or septic systems, or other improvements. (18E.90.030.b.4)
12. ____ A site plan delineating the limits of the proposed development and the location of all areas of the site subject to potential seismic hazards. (18E.90.030.b.4)
13. ____ A description of the surface and subsurface geology, hydrology, soils, and vegetation of the site. (18E.90.030.b.4)
14. ____ A detailed overview of the field investigations, published data and references etc. (18E.90.030.b.4)
15. ____ The results, conclusions, and recommendations resulting from the geological assessment. (18E.90.030.b.4)