SEC. 322 — OFFSITE GEOLOGICAL HAZARD

No building, grading, plumbing or electrical permit or certificate of occupancy shall be issued under the provisions of this Chapter when the Building Official finds that property outside the site of the proposed work could be adversely affected by activation or acceleration of a geologically hazardous condition and such activation or acceleration could be attributed to the proposed work on, or, change in use of, the site for which the permit is requested.

SEC. 323 — ONSITE GEOLOGICAL HAZARD

Work requiring a building, grading, plumbing or electrical permit or certificate of occupancy by this Code is not permitted in any area determined by the Building Official to be subject to hazard from any variety of landsliding or settlement or slippage except as allowed by Sections 327 and 328. These hazards include but are not limited to those from loose debris, slopewash and the potential for mudflows from natural slopes or graded slopes.

SEC. 324 — GEOLOGICAL AND SOILS ENGINEERING REPORTS

The Building Official may require a geological or soils engineering report, or both, where in the Building Official’s opinion such reports are essential for the evaluation of the safety of the site. A geological report shall be prepared by a certified engineering geologist licensed by the State of California. A soils engineering report shall be prepared by a registered civil engineer qualified by education and experience in the field of soils mechanics. Every report shall contain a finding regarding the safety of the building site for the proposed structure against hazard from any variety of landsliding or settlement or slippage and a finding regarding the effect that the proposed building or grading construction will have on the geological stability of property outside of the building site. When both a geological and a soils engineering report are required for the evaluation of the safety of a building site, the two reports shall be coordinated before submission to the Building Official.

SEC. 324(a) — Geology Report Guidelines

The geology report guidelines contained herein shall serve to aid those individuals preparing geotechnical reports under this provision.

GEOLOGY REPORT GUIDELINES

CITY OF PALOS VERDES ESTATES

NOTE: These guidelines are based on excerpts from the County of Los Angeles Geology Section "Information and Guidelines for Engineering Geology Reports," February 1985

SECTION I

DATE AND DESCRIPTIONS REQUIRED IN DETAILED GEOLOGIC REPORTS

The geologic report shall contain a reasonably detailed and complete