AN ORDINANCE AMENDING ARTICLE VI SOILS REPORT AND WELL TEST TO ADD SECTION 26-62 ENTITLED "ON-SITE SEWAGE DISPOSAL TO CHAPTER 26 OF THE SOLANO COUNTY CODE ENTITLED SUBDIVISIONS AND OTHER DIVISIONS OF LAND.

The Board of Supervisors of the County of Solano, State of California, does ordain as follows:

SECTION I

Article VI, Soils Report and Well Test of Chapter 26, Section 26-60 Soils Report of the Solano County Code entitled, "Subdivisions and other Divisions of Land," is amended to read as follows:

Sec. 26-60. Soils report.
(a) A preliminary soils report, prepared by a civil engineer registered in this state and based upon adequate test borings shall be submitted to the County Director of Public Works for every major subdivision and may be required for a minor subdivision in the discretion of the Subdivision Review Committee.

(b) If the County has knowledge of, or the preliminary soils report indicates the presence of, critically expansive soils or other soils problems, which, if not corrected would lead to structural defects, a soils investigation of each lot in the subdivision may be required by the approving body. Such soils investigation shall be done by a civil engineer registered in this state, who shall recommend the corrective action which is likely to prevent structural damage to each structure proposed to be constructed in the area where such soils problem exists.

(c) The County may approve the subdivision or portion thereof where such soils problem exist if it determines that the recommended action is likely to prevent structural damage to each structure to be constructed and a condition to the issuance of any building permit may require that the approved recommended action be incorporated in the construction of each structure.

SECTION II

Article VI, Soils Report and Well Test, of Chapter 26 of the Solano County Code entitled, "Subdivisions and other Divisions of Land," is amended to add Section 26-62 "On-Site Sewage Disposal," to read as follows:
CHAPTER 26

Subdivisions and other Divisions of Land Article VI Soils Report, Well Test and On-site Sewage Disposal

Section 26-62. On-Site Sewage Disposal; Requirements

(a) The minimum size for a parcel to be created under the provisions of this Chapter for residential or non-residential uses proposed to be served by on-site sewage disposal shall not be less than two and one-half acres where the source of domestic water is provided by a large public water supply, public agency, or district as approved and regulated by Federal and State laws. Where sewage disposal and domestic water are both to be provided on-site, the minimum parcel size shall not be less than five acres.

(b) Where sewage disposal and domestic water are both to be provided on-site and where development is to occur under the planned unit development process and parcels may vary in size, the overall density of the project shall not be greater than one dwelling unit per two and one-half acres and no individual parcel in the development shall be less than one acre in area.

(c) All parcels proposed to be created under provisions of this Chapter and to be supported by on-site sewage disposal shall conform to the following requirements with regards to soils percolation test and suitability of disposal area:

<table>
<thead>
<tr>
<th>Percolation Rate (inches/hour)</th>
<th>Minimum Useable Disposal Area (sq. ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 - 1.5</td>
<td>9,600</td>
</tr>
<tr>
<td>1.6 - 2.0</td>
<td>7,800</td>
</tr>
<tr>
<td>2.1 - 2.5</td>
<td>6,600</td>
</tr>
<tr>
<td>2.6 - 3.0</td>
<td>5,600</td>
</tr>
<tr>
<td>3.1 - 4.0+</td>
<td>4,800</td>
</tr>
</tbody>
</table>

Existing natural ground slope of the disposal area shall not exceed 25% grade in any portion thereof, except as provided for in Chapter 6.3 of the Solano County Code, Section 1 6(j).

SECTION III.

Pursuant to provisions of Government Code Section 25124(b) (1), a Summary of this Ordinance shall be published once, at least FIVE (5) DAYS prior to the meeting of the Board of Supervisors at which the Ordinance is to be finally considered for adoption (second reading), and a Summary of this Ordinance, with the vote of
the members of the Board of Supervisors thereon, shall also be published once before the expiration of FIFTEEN (15) DAYS after adoption of the Ordinance. Both publications shall be in the DAILY REPUBLIC, a newspaper of general circulation, printed and published in the County of Solano, State of California, and shall be in full force and effect THIRTY (30) DAYS after its passage.

A certified copy of the full text of the proposed Ordinance shall be posted in the office of the Clerk to the Board of Supervisors at least FIVE (5) DAYS prior to the meeting of the Board of Supervisors, at which the Ordinance is to be finally considered for adoption (second reading). A certified copy of the final Ordinance shall be posted in the Office of the Clerk to the Board of Supervisors, at least FIFTEEN (15) DAY after adoption of the ordinance, and the posting shall include the vote of the Supervisors for or against the Ordinance.

ATTEST:

LINDA TERRA, Clerk to the Board of Supervisors

I, LINDA TERRA, Clerk to the Board of Supervisors of the County of Solano, State of California, do hereby certify that the above and foregoing Ordinance was introduced at a regular meeting thereof held the 22nd day of November, 1994.

On the motion of Supervisor Kondylis and the Second of Supervisor Schlenker, this Ordinance was adopted at a regular meeting of said Board on December 6, 1994, by the following vote:

AYES: SUPERVISORS Kondylis, Schlenker, Thomson and Chairman Carroll

NOES: SUPERVISORS None

ABSTAINED: SUPERVISORS None

ABSENT: SUPERVISORS Caddle

WITNESS my hand and the Seal of said Board this 6th day of December, 1994.

LINDA TERRA, Clerk to the Board of Supervisors

By Linda Terra