

*Sewage Disposal Requirement for Engineer or Environmental Health
Specialist Design and Final Inspection*

PURPOSE

To specify where a design consultant is required for a septic system.

AUTHORITY

Appendix K, California Plumbing Code
Article 4.5, Chapter 1, Part 2, Div. 1 California Health and Safety Code
Section 6737.4, Professions and Vocations Code

PROCEDURE

The following policy defines cases where a qualified consultant is required for the design of on-site sewage disposal systems. A qualified consultant consists of either a Registered Environmental Health Specialist (REHS) or a Registered Civil Engineer (RCE). Consultants must have demonstrated experience in the design of on-site sewage disposal systems.

A qualified consultant is required for the design of the following types of systems:

- A. Any new on-site subsurface sewage disposal systems designed to serve multiple dwellings, commercial, industrial or institutional uses.
- B. Any system utilizing landfill, aeration equipment, pump, siphon or special subsurface irrigation device.

Exception: A California licensed A contractor may design a system which incorporates a pump (but which is otherwise a standard system as defined in Chapter 24-32 of the Sonoma County Code) when the contractor is the permit applicant and is the contractor for the installation of the septic system.

- C. Any non-standard system as defined in Sonoma County Code Chapter 24-32.
- D. Any system designed as a shallow-sloping system as defined in Sonoma County PRMD criteria.
- E. Any system to serve a parcel for which an RCE or REHS design was a condition of a subdivision.

- F. Any repair or modification of an existing sewage disposal system which was originally required to be designed by an RCE or REHS.
- G. Where lot size, setbacks, topography or soil conditions are determined to be unusually severe by the District REHS.

NOTE: Topographic maps shall comply with industry recognized standards.

APPROVED BY:

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/s/ Richard L. Holmer

Richard L. Holmer, Operations Manager

Intranet Intranet and Internet