



Public Information

County of Ventura • Resource Management Agency • Environmental Health Division
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SOILS REPORT REQUIREMENTS FOR DEMONSTRATING SEPTIC SYSTEM FEASIBILITY FOR LAND USE PROJECTS

The California Environmental Quality Act requires an assessment of sewage disposal for proposed projects to assure that public health impacts are minimized. In Ventura County, the Board of Supervisors has assigned the determination of impacts from on-site sewage disposal to the Environmental Health Division (Division).

Soil evaluations must be performed before an onsite wastewater treatment system can be installed. All soils reports are required to have been completed within a 12-month period prior to submittal of the application. The type of soil test is determined by the dispersal system. All open excavations on the project site, especially those for seepage pits, must be adequately covered or otherwise protected at all times. The following information is required to be included in the soils evaluation report:

1. The results of 4 percolation tests and one exploratory boring on each proposed lot when leach line type disposal systems are proposed.
2. The results of one exploratory boring, and where applicable, one pit performance test, conducted on each lot, when seepage pit type disposal systems are proposed.
3. Identification of geological, hydrological, or other features of concern, including but not limited to: historical high groundwater levels, bedrock formations of concern, and slope stability issues in landslide concern areas.

Please note, this is not an exhaustive list of requirements. The Ventura County Onsite Wastewater Treatment System Technical Manual contains more detailed information and can be found on the Division's Onsite Wastewater Treatment System Program webpage: <https://vcrma.org/onsite-wastewater-treatment-systems>

Additional information may be necessary, depending upon the outcome of the soils testing described above. All soils testing must be completed in conformance with Ventura County standards, and must be conducted by a California-Registered Civil Engineer, Registered Geologist, or Registered Environmental Health Specialist pursuant to the Ventura County Ordinance Code (Ventura County Building Code).

When alternate technology individual sewage disposal systems (mounds, sandfilters) are proposed, additional information based upon site-specific considerations may also be required.