



County of Riverside
DEPARTMENT OF ENVIRONMENTAL HEALTH

P.O. BOX 7909 • RIVERSIDE, CA 92513-7909

STEVE VAN STOCKUM, DIRECTOR

On-Site Wastewater Treatment System (OWTS)
Land Use Application Submittal Guidelines

Overview

1. Complete Section A of the Land Use Application.
2. Submit the application along with the Onsite Waste Water Treatment System report and a properly scaled plot plan.
3. Submit a payment for the required amount, fees can be found at www.rivcoeh.org (please make checks payable to the County of Riverside).
4. Ensure that the plot plan and report is wet stamped (original copy) and signed by the Professional of Record.
5. Provide a copy of the structure's proposed floor plan.

Plot Plan Details to be included

1. Footprint of the proposed building(s) and existing buildings, including patio slabs, pools, sidewalks, etc., and the proposed building drain elevations.
2. Size and location of septic tank.
3. Location and layout of the proposed leach lines or seepage pits.
4. Locations of all test excavations/borings, and groundwater detection borings listed in the OWTS report.
5. Cross sectional diagram indicating the proposed elevations of all system components.
6. Location of the 100% expansion area for leach field (set aside for non-development).
7. Location of wells within 200 ft. of the disposal area whether on the property or adjacent properties.
8. Location of any large trees (greater than 8" in diameter).
9. Location of any domestic water mains, water meters or water lines, existing or proposed on the property.
10. Location of driveways and parking areas.
11. Location of any springs, rock outcroppings, water courses and sub drains.

Additional Notes

1. The report and plans should reflect the standards established in the most current version of Ordinance 650 and the Department's Technical Guidance Manual.
2. Effluent filters (NSF Standard 46) and access risers are required near or at grade from the septic tank (near grade will be defined as 6 inches from surface).
3. Contour lines are necessary if gradient in the area of the proposed drain field exceeds 5%.
4. If the water for domestic purposes is from an individual well, the Department of Environmental Health will also have to verify that the well meets chemical, bacteriological and volume/production standards as per the latest version of Riverside County Ordinance 682.
5. Regional Water Quality Control Board clearance may be required in certain circumstances to comply with adopted Basin Plans.
6. A current certification by a licensed C-42 contractor may be required for existing systems.