

Vapor Probe Permitting Requirements

No Valley Water permit is currently required for the installation of soil vapor monitoring probes if:

1. The probes will have a depth of less than 45 feet.
2. The probe casing/tubing diameter is not greater than 0.25".
3. The filter material surrounding the probe is no more than 1 foot in length.
4. The borehole is sealed with approved material.
5. The borehole is of a diameter of 2.25 inches or greater.
6. Nested probes are acceptable provided they meet the conditions listed above.
7. When no longer needed, the probes must be properly destroyed, including the removal of all surface features.

An Exploratory Boring Permit is required for probes meeting the criteria above that will have a depth of 45 feet or greater.

A Well Construction Permit is required to construct all probes with casing diameters greater than 0.25", regardless of depth.

Any questions regarding these permitting requirements should be addressed to the Valley Water Wells Hotline at (408) 630-2660 or to wellpermits@valleywater.org