



# Plumas County Environmental Health

270 County Hospital Road, Ste. 127, Quincy CA 95971

Phone: (530) 283-6355 ~ Fax: (530) 283-6241

## APPLICATION FOR PERMIT TO CONSTRUCT A PIEZOMETER

Property Owner: \_\_\_\_\_

Parcel Physical Address: \_\_\_\_\_  
Street Number                      Name                      Town/City                      Lot Number

Assessor Parcel Number (APN): \_\_\_\_\_

Mailing Address: \_\_\_\_\_ Phone: \_\_\_\_\_

Piezometer for:    ( ) Tentative Parcel Map / Land Division                      ( ) Existing Parcel / Septic System

Subdivision Name: \_\_\_\_\_

Number of Piezometers to be installed: \_\_\_\_\_

Certified Consultant: (Engineer, R.E.H.S., Geologist) Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

CAReg. #: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

**A Detailed 8.5" x 11" Plot Plan Showing the Location Of All Piezometers to be Installed Must Accompany this Application.**

**One Application per Assessor's Parcel Number.**

**Mail Completed Application and Appropriate Fees To:**

**Plumas County Environmental Health, 270 County Hospital Rd., Ste 127, Quincy CA 95971**

**NOTE/DISCLAIMER: I hereby certify that the above information is true and correct. I agree to comply with all applicable laws, ordinances and standards, including submitting all associated groundwater monitoring data.**

\_\_\_\_\_  
Applicants Signature (REQUIRED)

\_\_\_\_\_  
Date

(SEE INSTRUCTIONS ON REVERSE SIDE)

**FOR OFFICE USE ONLY-DO NOT WRITE BELOW THIS LINE**

Date Received:	Amount Paid:	Received By:	Application No.:
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## REQUIREMENTS FOR PIEZOMETER INSTALLATION & MONITORING

This Department requires that piezometers be monitored from November 1 through April 30th of the following year or as determined by the Director of Environmental Health. Monitoring must be performed by a California Registered Civil Engineer, Geologist, or Environmental Health Specialist, familiar with such systems. The monitoring must coincide with major events that might affect the water table, such as prolonged periods of rain or significant snow melt.

Prior to the installation of a piezometer the property owner or his designated representative (as described above) must obtain a permit through Environmental Health. Each permit application shall include a plot plan designating the proposed location of each piezometer on an 8 ½ X 11" piece of paper. A permit application must be obtained for each assessor's parcel number where piezometers will be installed. The application fee is good for up to 5 (five) piezometers per parcel, with additional piezometers charged at the Department's hourly rate. Each proposed piezometer shall be clearly marked in the field. A representative of this Department will inspect the parcel and the proposed location of each piezometer before installation. Each piezometer must be located in an area where a leachfield is proposed, and not within any leach exclusion area. The number of piezometers should be adequate to determine acceptable areas for leachfield so as to prevent extending the leachfield approvals through another year. (In the case of piezometers for approval of subdivisions or parcel maps, these tests must be conducted in a year of 75% or greater of annual average rainfall.)

After receiving the approved permit from this Department, the piezometers may be installed in the approved location. If soil profiles have not already been performed then the piezometer excavation activity should also be observed and recorded as a soil profile would be. This department must be notified in advance of piezometers installation. The approved representative must certify that the installation was conducted in accordance with the design diagram shown below or an approved alternative, and must submit soil log data and any groundwater data collected at the end of the monitoring season.

Prior to construction of any leachfield in a piezometer area, the piezometer pipe must be removed and the hole backfilled and compacted with native soils.

