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## DRUGS AND WATER SUPPLY

### 09.3 DRUGS AND WATER SUPPLY REGULATIONS

#### 09.3.1 Private Water Supply Wells

(1) This section is applicable to private on-site potable water supply wells.

(2) Where connection to the municipal water supply mains is considered practical, the Board of Health may not allow on-site private wells. Private off site potable water supply wells will not normally be permitted, excepting an authorization for temporary and/or emergency use.

(3) Private potable water supply wells must be installed\*, proven\*, and tested\* before the Board of health will accept an application for an on-site wastewater disposal facility (disposal works permit application). [In practice the Board of Health accepts application for wastewater but does not issue the aforementioned permit without compliance of 09.3.1(3)].

\* Installed means the complete installation of a system designed or intended to deliver potable from a groundwater source to the surface; it does not include the delivery system from the well site to the point of use. The term installed means in place and operational including draw works, casing, gravel fills, foundations, grading and other measures to prevent infiltration of contaminants. The power supply for the pump may be temporary until the well is approved and accepted.

\* Proven means a certification of the quality of water available and the effect capacity pumping has on the local water table. In accordance with an approved schedule, the pump shall be operated at rated capacity for specific periods. The pumping rates (high-low-mean) and total volume produced in each test period shall be recorded together with run times, head levels and recharge times.

\* Tested means samples tested for potability by a State approved laboratory. Certified copies of the laboratory reports must be delivered to the Board of Health. Where a quantity of a chemical substance hazardous to human health is found to be marginal with respect to the State standards, the Board of Health will not approve the well. Where chemicals with significant health hazards and characteristically high resistance to health are found the Board of Health may disapprove the well site until the contaminant is removed and/or controlled; and may further require that the contaminant source be removed.

(4) Private potable water supply wells designed or intended to serve dwellings having more than two (2) bedrooms\*\* or more than four (4) occupants, shall be equipped with a sealed water meter (cumulative volume measure in gallons or liters). meter readings shall be taken in the first half of May and the first half of November\*\*\*, the volume pumped in each period shall be reported to the Board of Health annually by letter. the letter shall show the property owner's name and address and the Board of Assessor's lot assigned to the property.

\*\* The term two (2) bedrooms is inclusive of any room such as a den, office, study, studio, library, loft, etc. which may be used as a sleeping room and otherwise denotes a dwelling occupancy of not more than four (4) persons.

\*\*\* If the use is seasonal, the property owner may arrange a before and after season schedule.