# Chapter 8.04 Board of Health and Health Officer

## Chapter 8.08 Private Wells

#### (Reserved)

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## 8.08.010 Purpose.

The purpose of this section is to prevent contamination of groundwater and to protect public health, safety and welfare by ensuring that unused, unsafe, or noncomplying wells, or wells which may serve as conduits for contamination, or wells which may be illegally cross connected to the municipal water system, are properly abandoned. (Ord. dated 1/13/21)

## 8.08.020 Applicability.

This chapter applies to all wells located on premises served by the village of Oakfield municipal water supply system. (Ord. dated 1/13/21)

#### 8.08.030 Definitions.

"Municipal water system" means a system for the provision to the public of piped water for human consumption when such system has at least 15 service connections or regularly serves at least 25 year round residents owned or operated by a city, village, county, town sanitary district, utility district or public institution as defined in Wis. Stats. § PSC 185.12(19), or privately owned water utility serving any of the consumers stated in this definition.

"Noncomplying" means a well or pump installation which does not comply with the provisions of Wis. Admin. Code ch. NR 812.42, in effect at the time the well was constructed, a contamination source was installed, the pump was installed or work

was done on either the well or pump installation.

"Pump installation" means the pump and related equipment used for withdrawing water from a well including the discharge piping, the underground connections, pitless adapters, pressure tanks, pits, sampling faucets and well seals or caps.

"Unsafe" means a well or pump installation which produces water which is bacteriologically contaminated or contaminated with substances in excess of the standards of Wis. Admin. Code chs. NR 809 or 140, or for which a health advisory has been issued by the Department of Natural Resources.

"Unused" means a well or pump installation which is not in use or does not have a functional pumping system.

"Well" means an excavation or opening into the ground made by digging, boring, drilling, driving, or other methods for the purpose of obtaining groundwater for consumption or other use.

"Well abandonment" means the filling and sealing of a well according to the provisions of Wis. Admin. Code ch. NR 812.

#### 8.08.040 Private well abandonment

A. Abandonment required. All wells located on premises within the corporate limits of the village shall be abandoned in accordance with the terms of this section and Wis. Admin. Code ch. NR 812, by October 10, 1990, unless a well operation permit has been obtained by the well owner from the building inspector.

B. Well operation permit. The building inspector, upon water commission approval, may grant a permit to a private well owner to operate a well for a period not to exceed five years providing the conditions of this section are met. An owner may request renewal of a well operation permit by submitting information verifying that the conditions of this section are met.

- C. Water quality tests inspections. The village, or its agent, shall conduct inspection or have water quality tests conducted at the applicant's expense to obtain or verify information necessary for consideration of a permit application or renewal. Permit applications and renewals shall be made on forms provided by the building inspector. The annual fee for such permit shall be established by the village board from time to time, plus one sample per year shall be taken by water department employees pursuant to subsection (f)(2) of this section, the cost thereof shall be billed to the well owner. The following conditions must be met for issuance or renewal of a well operation permit:
- 1. The well and pump installation meet or are upgraded to meet the requirements of Wis. Admin. Code ch. NR 812:
- 2. The well construction and pump installation have a history of producing bacteriologically safe water as evidenced by at least two samplings taken a minimum of two weeks apart. No exception to this condition may be made for unsafe wells, unless the department of natural resources approves, in writing, the continued use of the well:
- 3. There are no cross-connections between the well and pump installation and the municipal water system; and
- 4. The proposed use of the well and pump installation can be justified as being necessary by the water commission in addition to water provided by the municipal water system.
  - D. Abandonment procedures.
- 1. All wells abandoned under the jurisdiction of this rule shall be abandoned according to the procedures and methods of Wis. Admin. Code ch. NR 812. All debris, pump, piping, unsealed liners and any other obstructions which may interfere with

sealing operations shall be removed prior to abandonment.

- 2. The owner of the well, or other owner's agent, shall notify the building inspector at least 48 hours prior to commencement of any well abandonment activities. The abandonment of the well shall be observed by the inspection department. The observation duties may be reassigned by the director of public works to another qualified individual if necessary. The owner shall make reasonable provisions to accommodate the schedule of the designated village inspector.
- 3. An abandonment report form, supplied by the Department of Natural Resources, shall be submitted by the well owner to the village clerk and the Department of Natural Resources within ten days of the completion of the well abandonment. (Ord. dated 1/13/21)

## 8.08.050 Violation- Penalty.

Any well owner violating any provision of this chapter shall upon conviction be punished by a forfeiture of seventy-five dollars (\$75.00) per day plus the cost of prosecution. Each day of violation shall be a separate offense. If any person fails to comply with this chapter for more than ten days after receiving written notice of the violation, the village of Oakfield municipal water department may impose a penalty and cause the well abandonment to be performed and the expense of the abandonment shall be assessed to the real estate on which the well is located. (Ord. dated 10/10/90 § 7)