

EXTENDED WELL ABANDONMENT AGREEMENT BETWEEN THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES (DEPARTMENT) AND THE VILLAGE OF THERESA (VILLAGE)

PURPOSE

Section NR 810.22, Wisconsin Administrative Code, requires, unless otherwise approved by the Department, well owners to permanently abandon wells that have temporarily been removed from service for more than five (5) years. This Agreement between the Department and the Village is intended to allow wells to be temporarily abandoned for longer than five (5) years, pursuant to s. NR 810.22, Wis. Adm. Code.

The Village of Theresa owns and operates a well that do not currently meet the primary maximum contaminant level (MCL) for combined radium contained in ch. NR 809, Wis. Adm. Code, and has temporarily abandoned the following well: Well #2, Wisconsin Unique Well Number BF632.

This agreement allows the Village the use of the above well for emergency purposes where the loss of the primary water source would necessitate the use of a well not in compliance with a primary MCL, if certain criteria are met, as an alternative to loss of system pressure for the entire water system.


REQUIREMENTS

The Village agrees to comply with the following operation, maintenance and monitoring requirements, for the wells to which this agreement applies:

1. Wells in excess of 70 years old shall be inspected using a video camera for the entire well depth at least once every 15 years to demonstrate that the well is not a potential contamination source.
2. Wells shall continue to meet current construction and pump installation standards contained in ch. NR 811, Wis. Adm. Code.
3. The well may be used for emergency purposes for no more than two days per quarter unless specifically authorized, in writing, by the Department, for use for a longer period, such as for the duration of the emergency.
4. Wells shall be pumped to waste quarterly to ensure that the well is operational.
5. Samples shall be collected, analyzed and reported quarterly at each well for bacteria and annually at each well for nitrates.
6. Samples shall be collected, analyzed and reported on a six-year cycle for inorganics, volatile organic chemicals (VOCs), synthetic organic chemicals (SOCs) and radionuclides (RADs).
7. The Village shall public notice the use of the well within a week of use. Inclusion in the annual Consumer Confidence Report shall also be required.

SIGNATURES


This agreement shall expire five years after the date of signature, unless the Department has completed an evaluation and issued an extension for another five years. The evaluation may be completed by the Department prior to the five-year anniversary, if the Department determines it is necessary. The evaluation may be completed by the Department during the performance of a Sanitary Survey and the extension of the agreement shall be made part of the Sanitary Survey Report.



Sophia Stevenson, Regional Water Supply Engineer
For the Department

3/10/2021

Date



Corey Clark, Water Utility Superintendent
For the Village

1-13-2021

Date