EXTENDED WELL ABANDONMENT AGREEMENT BETWEEN THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES (DEPARTMENT) AND THE VILLAGE OF RIDGEWAY (Public Water System 12500873)

PURPOSE

Section NR 811.13(3), 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 of Ridgeway is intended to allow wells to be temporarily abandoned for longer than five (5) years, pursuant to s. NR 811.13(3), Wis. Adm. Code, and NR 810(22), Wis. Adm. Code.

The Village of Ridgeway currently owns and operates a well that does not currently meet the primary maximum contaminant levels (MCLs) for combined radium contained in ch. NR 809, Wis. Adm. Code, and has temporarily abandoned Well 1, Wisconsin Unique Well Number BF968.

This agreement allows the Village of Ridgeway 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 of Ridgeway 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.
- Wells shall continue to meet current construction and pump installation standards contained in ch. NR 811. Wis. Adm. Code.
- 3. The well(s) may be used for emergency purposes for no more than two (2) 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 6-year cycle for inorganic chemicals (IOCs), volatile organic chemicals (VOCs), synthetic organic chemicals (SOCs) and radionuclides (RADs).
- 7. The Village of Ridgeway shall public notice emergency use of the well(s) within a week of use for emergency purposes. Inclusion in the annual Consumer Confidence Report shall also be required.

SIGNATURES

This agreement shall expire five (5) years after the date of signature, unless the Department has completed an evaluation and issued an extension for another five (5) years. The evaluation may be completed by the Department prior to the five (5)-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.

	, Regional Water Supply Engineer	Date
For the Department		
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For the Village of Ridgeway	Dati	C