



March 19, 2015

REVISED COPY

BETTER WATER INDUSTRIES, INC.
TATE BURCKHARDT
209 NORTH TYLER STREET
PO BOX G
TYLER MN 56178

Re: Description: WATER TREATMENT CHEMICAL INJECTION DEVICE
Manufacturer: BETTER WATER INDUSTRIES, INC.
Product Name: SENTRY I CHLORINATOR SYSTEMS
Model Number(s): A 415C811, A415M401, A 415M421, A 415T421, A 415V811, A416C911R, A 425C811, A 425M431, A 425V811, A 515C811, A 515M421, A 525C811, A 525M421, A 532C811, A 532M401, A 532M441, A 532V811, A 615C811, A 625M431, A 715M402, A 715M422, A 737C712, A 737C812, A 737M402, S 111N111, S 111N211, S 111N221, S111R221, S 122A122, S 122A221, S 122N221 AND S 122R221
Product File No: 20140028

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of March 2020.

This approval supersedes the approval issued on June 10, 2009 under product file number 20090180.

This approval is contingent upon compliance with the following stipulation(s):

- This product has undergone sufficient testing to document the product's ability to properly inject a chemical into a water supply system as specified in this approval letter.
- For buildings not served by a municipal water supply, Department of Natural Resources (DNR) written approval may be required prior to installation of this product to inject a chemical into a water supply system. For more information contact the DNR Private Water Systems Section, P.O. Box 7921, Madison, WI 53707, telephone (608) 267-9787.
- Only dry calcium hypochlorite tablets, Environmental Protection Agency Registration number 748-297-58673, 58673-MN-01 weighing one gram, shall be used with this product.
- If the water contains dissolved iron ≥ 0.3 mg/l, dissolved manganese ≥ 0.05 mg/l and/or hydrogen sulfide ≥ 1.0 mg/l, then the water may require pretreatment to prevent precipitation and clogging of the device.
- These devices may not be installed on basement or pit wells.
- These devices may only be installed on wells that are properly vented to atmosphere.
- All venting of these devices shall be installed in accordance with s. SPS 382.31 Wis. Adm. Code and terminate on the exterior of the building with a downturn.
- These devices are approved for the reduction of up to a maximum of 28 mg/l of methane.
- These devices are approved for the reduction of up to a maximum of 88,000 picocuries per liter (pCi/l).

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- The department recommends, but does not require, methane monitors/detectors be installed close to the ceiling on methane bearing waters and radon monitors/detectors be installed close to the floor on radon bearing waters. The detectors shall be installed in the same room as the treatment device.

Based on testing data submitted to and reviewed by the department, this approval recognizes that these plumbing products will reduce the concentration of contaminants as specified on pages 1 through 2 of this letter.

This device was tested under controlled laboratory, or field, conditions. The actual performance of this device for a specific end use installation will vary from the tested conditions based on local factors such as water pressure, water temperature and water chemistry.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter
Environmental Engineer - Plumbing Product Reviewer
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