



April 25, 2012

WATER QUALITY ASSOCIATION  
PRODUCT CERTIFICATION  
TINA FISCHER  
4151 NAPERVILLE RD  
LISLE IL 60532-3696

CULLIGAN INTERNATIONAL  
JOHN BEAVER  
9399 W. HIGGINS ROAD, STE 1100  
ROSEMONT IL 60018

Re: Description: WATER TREATMENT DEVICE - POE NEUTRALIZING  
Manufacturer: CULLIGAN INTERNATIONAL  
Product Name: CULLIGAN HIGH EFFICIENCY  
Model Number(s): 9" CULLNEU AND 10" CULLNEU  
Product File No: 20120153

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 April 2017.

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

- This product has undergone sufficient testing to document the product's ability to reduce only those contaminants and/or substances as specified in this approval letter when the product is installed and maintained in strict accordance with the manufacturer's published instructions.
- Where the Department of Natural Resources (DNR) has jurisdiction, a written approval may be required prior to installation of this product in a water supply system to reduce the concentration of a contaminant that exceeds the primary drinking water standards contained in ch. NR 809, Wis. Admin. Code, the enforcement standards contained in ch. NR 140, Wis. Admin. Code, or for a water supply system that is subject to a written advisory opinion by the DNR. For more information contact the DNR Section of Private Water Systems, P.O. Box 7921, Madison, WI 53707, telephone (608) 267-9787.
- If these approved devices are modified or additional assertions of function or performance are made, then this approval shall be considered null and void, unless the change is submitted to the department for review and the approval is reaffirmed.
- These devices contain a sacrificial media. This means that in order for the devices to perform the intended function, the media must dissolve. Thus, the media will have to be replaced on a regular basis for the devices to maintain their treatment capabilities.

The frequency of media replacement is a function of onsite water conditions, flow rates and water use patterns.

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.

**AESTHETIC CONTAMINANT REDUCTION CAPABILITIES  
PRODUCT FILE NUMBER 20120153  
TABLE 1 OF 1**

**Flow Rates:** 9" Cullneu = 4.0 gallon per minute (gpm) @ 2.0 pound per square inch gauge (psig)  
10" Cullneu = 5.9 gpm @ 5.0 psig

**Capacities:** 14,500 gallons (gals.)  
21,750 gals.

Tested Contaminant	Influent Challenge (pH units)
Low pH	4.0 ± 0.5

**Other Conditions:** the contaminant reduction performance capabilities displayed for Table 1 of 1 were verified by testing conducted in accordance with WQA Standard S-200. To qualify for low pH adjustment, the device must increase the challenge pH's into the range of  $\geq 6.5$  and  $\leq 8.5$ .

1 = milligrams per liter (mg/l) are equivalent to parts per million (ppm)  
± = plus or minus

$\geq$  = greater than or equal to  
 $\leq$  = less than or equal to

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  
Engineering Consultant  
Safety and Buildings Division  
Department of Safety and Professional Services  
(608) 267-1401 **Phone**  
(608) 267-9566 **Fax**  
glen.schlueter@wi.gov **Email**  
7:30AM - 4:30PM CT **Work Hours**

GWS:gws