

CAPS # 16-- Water Test Record

All CAPS farms need to complete and submit section #16 for review, yet not all will need to test their water.

CAPS REQUIRES an annual test **only from farms drawing water from a private source** (well, spring, etc) that comes in contact, post-harvest, with produce destined for sale. Water contact could be for washing, cooling, cleaning, sorting, etc. The minimum water test standard is “0 E.coli” bacteria (this is consistent with FSMA). The **presence of E. coli bacteria** in a source-water test will **prevent a farm from attaining CAPS accreditation**.

The presence of **coliform bacteria**, although a problem that should be resolved, will NOT prevent a farm from attaining CAPS accreditation.

If you use municipal water on produce, you do not need to test it.

If post-harvest water never touches any produce for sale, testing is recommended, but NOT required.

Further Instructions and Explanation:

It will cost \$15 for the required CAPS water test, and Vermont farms will find the least expensive test at the Department of Health Laboratory in Burlington.

How? What test?

[Using this form](#). Order an “NU” test kit (only \$15—other tests are NOT needed) and CAREFULLY collect a water sample from a (the) primary source of your wash water—[see collection instructions here](#). and send it by overnight mail to the [VT DOH lab or to another testing laboratory](#).

Credit Card Number:

Expiration Date: 3 Digit Card Code (See back of card)

Signature: _____

Order the "NU" test and deliver direct or send sample overnight....or you will be sorry!!

Total Coliform/E. coli (Enzyme Substrate Tests)				
Quantity	Kit Name	Description	Price	Total
	A	Presence/Absence (Homeowners)	\$14.00	
	AA	Presence/Absence (Regulated Systems)	\$14.00	
	AG	Irrigation Water	\$15.00	
	SW	Recreational Water	\$15.00	
	NU	Total Coliform/E. coli Count	\$15.00	

Kit NU is primarily used for disinfection monitoring or source removal monitoring. For routine testing of drinking water quality, use Kit A.

Inorganic Chemistry (IOC)				
Quantity	Kit Name	Description	Price	Total

- Upload below a scan of a water test from 2016 showing E.coli and Coliform test results of zero or not detectable from your primary source of produce processing

water (e.g. main tap in barn or shed...not your house tap). Record must show the testing lab's name and contact information.

* **Please note:** If your sample tests positive for coliform, that means that some amount of soil has contaminated your sample. This could be caused by a problem with your well, spring, or water line, which could lead to further contamination. Thus, it is important to inspect and potentially repair or remedy the contamination (e.g. take a year to resolve via resampling, well shocking).

