

TOTAL COLIFORM RULE

Quick view of requirements

| Monthly Routine Sample | Test Results | Repeat Samples | | # of Samples Next Month | Violation |
|------------------------|--------------|----------------|---------------------|-------------------------|----------------------|
| | | Quantity | Test Results | | |
| 1 sample* | TC- | 0 | NA | 1 | NONE |
| | TC+ | 4 per TC+ | TC- | 5 | NONE |
| | TC+ & EC+ | 4 per TC+ | TC- | 5 | NONE |
| | TC+ /EC- | 4 per TC+ | 1 or more TC+ | 5 | MONTHLY MCL** |
| | TC+ & EC+ | 4 per TC+ | 1 or more TC+ | 5 | ACUTE MCL*** |
| | TC+ | 4 per TC+ | 1 or more TC+ & EC+ | 5 | ACUTE MCL*** |

TC- Total Coliform negative or **SAFE** sample result

TC+ Total Coliform positive or **UNSAFE** sample result

EC+ E coli or Fecal positive or **UNSAFE** sample result

MCL Maximum contaminant level

* Systems collecting one routine must collect 4 repeats per TC+. Systems collecting more than one routine must collect 3 repeats per TC+

** Notify EPA within 24 hours and post public notice within 30 days

*** Notify EPA immediately and issue BOIL WATER ADVISORY within 24 hours

AVOID THESE SAMPLING SITES FOR TOTAL COLIFORM, IF POSSIBLE

- ◆ **OUTDOOR FAUCETS**
- ◆ **FAUCETS CONNECTED TO CISTERNS, SOFTENERS, PUMPS, PRESSURE TANKS OR HOT WATER HEATERS**
- ◆ **NEW PLUMBING & FIXTURES OR THOSE REPAIRED RECENTLY**
- ◆ **FAUCETS THAT HOT & COLD WATER COME THROUGH**
- ◆ **THREADED TAPS**
- ◆ **SWING SPOUTS**
- ◆ **FAUCETS POSITIONED CLOSE TO SINK OR GROUND**
- ◆ **LEAKY FAUCETS**

SOME TIPS ON COLLECTING SAMPLES

- **REMOVE ANY ATTACHMENTS ON THE FAUCET**
- **ALLOW WATER TO FLOW FOR 5 OR 6 MINUTES BEFORE SAMPLING**
- **DO NOT RINSE OR OVERFILL CONTAINER**
- **ALWAYS COLLECT COLD WATER; NEVER SAMPLE HOT WATER**
- **DO NOT TOUCH THE INSIDE OF THE SAMPLE BOTTLE OR ITS CAP**