

Switch To Colitag™
And Find The One Thing
You've Been Missing...

CONFIDENCE.

The First
Definitive Water
Test System For
Coliforms & *E. coli*.

Ensuring a safe drinking water supply is protecting life. For this vital purpose Colitag™ is the most reliable test available. Colitag's™ patented system actually resuscitates and detects injured coliforms and *E. coli* that other tests can miss. The U. S. EPA published that Colitag™ compared favorably with other approved Standard Methods when granting its approval. Colitag's™ unique acid-resuscitation technology and special nutrient profile are not available in any other method. Colitag™ also emits a brighter fluorescence to eliminate questionable *E. coli* positive readings that can occur with other MUG based methods. Colitag™ is USEPA approved for both Presence-Absence and MPN enumerations.

Unprecedented Accuracy & Reliability
All In A Simple, One Step Process

colitag™

The First Definitive Water Test System



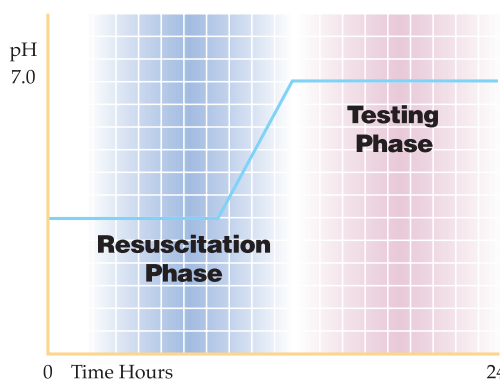
For Accuracy, Simplicity, Reliability... No Other Test Comes Close To Colitag.™

EPA Approved for TCR Compliance Monitoring

- Allows you to run a traditional Presence/Absence (P/A) or MPN format
- Detects 1 CFU of total coliform or *E. coli* bacteria per 100 ml water sample
- Resuscitates *E. coli* injured by chlorination
- Provides selectivity with growth inhibitors
- Brighter blue fluorescence eliminates questionable positive *E. coli* results



Colitag's Patented Self-Adjusting pH Level Resuscitates Chlorine-Injured Bacteria



Traditional EPA Protocol P/A Test Methodology (Total Coliform Rule)

Add Colitag™

Media to 100 mL water sample



Incubate

for 22 - 26 hours at 35 ± 0.5°C



Visually Check

sample for yellow color

No

Sample is negative for total coliforms

Yes

Fluorescence Check

Using a long wave-length (366-nanometer) ultra-violet lamp, check for fluorescence

No

Sample is negative for *E. coli* bacteria

Yes

Sample is positive for *E. coli* bacteria



Ask about Colitag's optional method for detecting fecal coliforms and *E. coli*.

- Simultaneously provides 24-hour fecal coliforms and *E. coli* determinations
- Detects both MUG-negative and MUG-positive *E. coli* in one test
- Includes built-in ability to detect *E. coli* using the reliable indole test

Contact **Hydrodyne Systems (866-437-0067)** for additional information and pricing



Innovative Solutions
in Analytical Science and
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www.cpiinternational.com

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