**Topic**: US EPA Ground Water Rule approval of Colilert, Colilert-18,

Colisure & Enterolert

Title: US EPA National Primary Drinking Water Regulations; Ground

Water Rule: Final Rule

Federal Register 40 CFR parts 9, 141 & 142

**Author(s)**: US EPA

**Date**: November 8, 2006

## **Report Highlights:**

• The approved ground water testing indicators are E.coli, Enterococcus or coliphage

• IDEXX methods approved for testing ground water for an *E.coli* are:

Colilert (Standard Methods 9223B) Colilert-18 (Standard Methods 9223B) Colisure (Standard Methods 9223B)

• IDEXX methods approved for testing ground water for *Enterococcus* is:

## Enterolert

 The frequency and volume of testing to monitor for approved ground water indicators under the GWR is:

One 100ml sample tested every month for 12 months for one of the GWR indicators (E.coli, Enterococcus or colipage).

• Link to the US EPA Ground Water Rule:

http://www.epa.gov/fedrgstr/EPA-WATER/2006/November/Day-08/w8763.pdf

- \* See page 65593, Table IV-1.-- Methods Approved for Detection of Total Coliforms Under the TCR and for the Detection of *E.coli*
- \* See page 65655, Analytical Methods for Source Water Monitoring