

# Radium Removal From Drinking Water

Model - RAD-Clean System-600

### **Features**

- Brings Radium-226, 228 to 2.5 pCi/l
- Reduces Hardness of Water
- Low Lifecycle Cost
- Change Media Every 8 to 10 Years
- No Worry About Toxic Waste Desposal
   Periodic Back-Flush to Waste Water Treatment Plant
- Uranium Removal also Available
- Small Systems Experts
- Installation and Service Anywhere in USA

## **Problem**

The USEPA regulates drinking water quality and has set the standard for Radium 226 and Radium 228 in drinking water of no more than 5 pCi/l.

In recent years the presence of radium in drinking water above this limit is a common occurrence.

### Solution

- Dilution of the drinking water with radium-free water
- Reverse Osmosis
- Ion Exchange

**Technical Associates** evaluated the above potential solutions using the following parameters:

- Maintenance requirements
- Life cycle costs
- Installation
- Feasibility of service calls
- Disposal of radium contaminated material





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