## **EPA Patents: Water**

Patent #	Patent Title	Issue Date
7,335,307	Method for Removing Contaminants from Water Using Ruthenium Based Contaminant Sorbents and Oxidizers	02/26/2008
7,157,284	Vacuum distillation automatic sampler	01/02/2007
7,148,033	Method for detection for total coliforms and E. coli	12/12/2006
6,881,364	Hydrophilic Mixed Matrix Materials Having Reversible Water Absorbing Properties	04/19/2005
6,821,425	Biomass Concentrator Reactor	11/23/2004
6,670,145	Method for Detection of Total Coliforms and E. Coli	12/30/2003
6,663,781	Contaminant Adsorption and Oxidation Via the Fenton Reaction	12/16/2003
6,655,402	System and Method for Vacuum Flushing Sewer Solids	12/02/2003
6,544,419	Method of Preparing a Composite Polymer and Silica-Based Membrane	04/08/2003
6,544,418	Preparing and Regenerating a Composite Polymer and Silica-Based Membrane	04/08/2003
6,387,652	Method of Identifying and Quantifying Specific Fungi and Bacteria	05/14/2002
6,306,621	Membrane Filter Agar Medium for Simultaneous Detection of Total Coliforms and E. Coli	10/23/2001
6,306,301	Silica-Based Membrane Sorbent for Heavy Metal Sequestration	10/23/2001
6,207,073	Remediation of Environmental Contaminants Using a Metal and a Sulfur-Containing Compound	03/27/2001
6,139,742	Membrane-Based Sorbent for Heavy Metal Sequestration	10/31/2000
6,117,328	Adsorbent-Filled Membranes for Pervaporation	09/12/2000
6,103,121	Membrane-Based Sorbent for Heavy Metal Sequestration	08/15/2000
6,063,590	Membrane Filter Agar Medium Containing Two Enzyme Substrates Used for the Simultaneous Detection of Total Coliforms and E. Coli.	05/16/2000
6,039,878	Recovery of Volatile Organic Compounds from Emulsion of Volatile Organic Compounds in Water by Pervaporation	03/21/2000
5,411,707	Vacuum Extractor Incorporating a Condenser Column	05/02/1995
5,272,910	Vadose Zone Monitoring System Having Wick Layer Enhancement	12/28/1993
5,064,526	Method for the Base-Catalyzed Decomposition of Halogenated and Non-Halogenated Organic Compounds in a Contaminated Medium	11/12/1991
5,019,175	Method for the Destruction of Halogenated Organic Compounds in a Contaminated Medium	05/28/1991