

EPA Patents: Contaminated Sites & Hazardous Substances

| Patent # | Patent Title | Issue Date |
|-----------|---|------------|
| 7,252,986 | Process for the Biodegradation of Hydrocarbons and Ethers in Subsurface Soil by Introduction of a Solid Oxygen Source by Hydraulic Fracturing | 08/07/2007 |
| 7,186,339 | Anaerobic Digester System for Animal Waste Stabilization and Biogas Recovery | 03/06/2007 |
| 7,166,228 | Method of Treating a Subsurface Formation with Ferrous Iron to Reduce Contaminants to Harmless Species | 01/23/2007 |
| 6,821,425 | Biomass Concentrator Reactor | 11/23/2004 |
| 6,777,374 | Process for Photo-Induced Selective Oxidation of Organic Chemicals to Alcohols, Ketones and Aldehydes Using Flame Deposited Nano-Structured Photocatalyst | 08/17/2004 |
| 6,755,975 | Separation Process Using Pervaporation and Dephlegmation | 06/29/2004 |
| 6,681,789 | Fuel Tank Ventilation System and Method for Substantially Preventing Fuel Vapor Emissions | 01/27/2004 |
| 6,663,781 | Contaminant Adsorption and Oxidation Via the Fenton Reaction | 12/16/2003 |
| 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 |
| 6,470,732 | Real-Time Exhaust Gas Modular Flowmeter and Emissions Reporting System for Mobile Apparatus | 10/29/2002 |
| 6,382,014 | Real-Time On-Road Vehicle Exhaust Gas Modular Flowmeter and Emissions Reporting System | 05/07/2002 |
| 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 |
| 6,148,656 | Real-Time On-Road Vehicle Exhaust Gas Modular Flowmeter and Emissions Reporting System | 11/21/2000 |
| 6,100,382 | Method and Composition for Remediating Environmental Contaminants | 08/08/2000 |
| 6,039,882 | Remediation of Environmental Contaminants Using a Metal and a Sulfur-Containing Compound | 03/21/2000 |
| 5,972,301 | Minimizing Emission of Hexavalent Chromium from Combustion Sources | 10/26/1999 |
| 5,858,763 | Thermophilic Methanotrophs for High Temperature Oxidations | 01/12/1999 |
| 5,832,468 | Method for Improving Process Control by Reducing Lag Time of Sensors Using Artificial Neural Networks | 11/03/1998 |
| 5,711,020 | Method for Remediating Environmental Contaminants | 01/20/1998 |
| 5,577,522 | Transportable, Electronically Controlled System for On-Site Decontamination of Solid and Hazardous Waste | 11/26/1996 |
| 5,333,511 | Portable Controlled Air Sampler | 08/02/1994 |
| 5,318,937 | Ruthenium-Containing Perovskite Materials, Catalysts and Methods | 06/07/1994 |