



## **Best Management Practices (BMP) For Protecting Ground Water**

---

### **For Lawn Care Establishments Using Shallow Industrial Waste Disposal Wells**

---

EPA recognizes that certain industrial waste disposal practices using drainage wells may pose unacceptable risks to Underground Sources of Drinking Water. These operations allow the discharge of various wastes to a drainage system neither designed for nor capable of treating them. Accordingly, BMPs for Industrial Disposal Wells focus on well closure and alternative disposal methods. We have also included BMPs for waste minimization to help facilities reduce waste disposal costs, regardless of the disposal method they use. In addition local, county, and State regulations may prohibit use of these wells. Note: these practices are recommendations only.

The BMPs listed below apply to lawn care establishments. Fact Sheet Number 2 in this series lists BMPs that are applicable to Industrial Disposal Wells in general (Including those used by lawn care establishments), particularly for closure and disposal alternative.

#### Waste Minimization

- \* Pave high-spill areas and add containment such as channels or barriers
- \* Collect contaminated rinse waters, truck wash down water, spills, and floor drainage
- \* Recycle collected fluids by pumping them back into trucks and/or application equipment and re-using them for pesticide and fertilizer applications where appropriate

---

Note: These BMPs are adapted from a May 1991 EPA report titled, "Class V Well BMP Guidance - Phase I and Phase II" and have been modified in response to comments by EPA Regions. For a copy of the EPA report, please contact the Underground Injection Control Branch of the Office of Ground Water and Drinking Water, U.S. EPA