



# EPA

## Site Information Request Fact Sheet Class V Underground Injection Control

### Aquifer Remediation Injection Wells for Air Sparging

The Underground Injection Control (UIC) Program, created under the authority of the Safe Drinking Water Act (SDWA), is a preventative program aimed at protecting existing and future underground sources of drinking water (USDWs). Shallow wells or disposal systems that discharge fluids into the subsurface are known as Class V wells and can be authorized to inject by rule or permit. Class V wells that have the potential for ground water contamination or degradation are usually permitted. Those that do not have a potential to contribute to contamination or degradation of ground water are usually rule authorized, once inventory information has been submitted according to the requirements of 40 CFR 144.26.

The following information is needed to evaluate the impact a shallow injection well/disposal system used for aquifer remediation will have on the local hydrogeologic system, potential for USDW contamination, and whether a **permit** for this operation, rather than a **rule authorization**, should be required.

#### Please provide the following information:

- Property owner of facility including a physical and mailing address; phone and fax numbers.
  - Operator of facility including a physical and mailing address; phone and fax numbers.
  - Responsible party for the operation, maintenance, and closure of the injection system including a physical and mailing address; phone and fax numbers.
  - Name of the facility
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- Map of the site & well location or general area where injection wells will be located.
  - Is this a proposed or existing system?
  - Name, address and phone number for contact in the State Agency authorizing site clean up.
  - Briefly outline the type of contamination and when it occurred.