

STATE OF GEORGIA
DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION
WATERSHED PROTECTION BRANCH

INJECTION WELL OPERATING PERMIT APPLICATION

REGULATORY AGENCY:

Regulatory Support Program
Watershed Protection Branch
Environmental Protection Division
Georgia Department of Natural Resource
Suite 1062 East Tower
2 Martin Luther King Jr. Dr.
Atlanta, Georgia 30334

LEGAL AUTHORITY:

Georgia Department of Natural Resources
Rules for Underground Injection Control,
Chapter 391-3-6-.13
Georgia Water Quality Control Act
O.C.G.A. 12-5-20 et. seq.

FACILITY DATA

Business/Corporate Name

Street

City

County

State

Zip Code

Telephone Number

Location: Latitude and Longitude (Degrees, Minutes, Seconds)

Type of Industry

Name of Owner or Authorized Representative

Title of Authorized Representative Number if Different from Above

Is the underground injection part of a corrective action or remediation plan to be included in another EPD permit? If so, please explain.

Revised July 2010

INJECTION WELL DATA
DRILLER:

Ga. Licensed Water Well Contractor _____ Lic. Num. _____
or Bonded Environmental Drilling Company _____ Bond Num. _____

Street _____ City _____ County _____

State _____ Zip Code _____ Telephone Number _____

How many injection wells or devices does this application include?
Please supply number here: _____

Are the wells or devices proposed or existing ? _____

Classification of injection well(s) or devices (please circle):
I, II, III, IV (prohibited), V

INJECTION WELL CONSTRUCTION

Well Depth _____ Borehole Dia. _____ Csg. Depth _____

Csg. Dia. _____ Screen Type _____ Screen Dia. _____

Screened Interval: from _____ to _____

Grout Type _____

Grouted Interval: from _____ to _____ Grout Thick. _____

Csg. Material (please check material used):

PVC Black Steel Galvanized Steel Polybutylene

Polyethylene Black Latex Fiberglass Stainless Steel

Other

Please provide a detailed diagram of the injection well(s) or device(s) showing the items described above.

INJECTION SYSTEM DATA

Type of Injection Fluid: _____

INJECTION SYSTEM DATA (CONT.)

Source of Injected Fluid: _____

Purpose of Injection: _____

Proposed Injection Rate: _____ maximum daily gallons per minute per well
(SCFM for air)

Proposed Injection Volume: _____ maximum daily gallons per well
(SCFM for air)

Proposed Injection Pressure: _____ maximum daily lbs./sq. inch (psi)

Please include the following with the application:

- a. A chemical analysis of the injected fluid. The analysis must include all constituents specified in the currently applicable Georgia Rules for Safe Drinking Water.
- b. A detailed diagram showing the engineering layout of the injection equipment and all piping associated with the system.
- c. A comprehensive subsurface report, prepared by or directly supervised by a Georgia Professional Geologist, including all the geological and hydrogeological parameters of the site.
- d. A notarized statement may be required from the applicable local government stating that the injection project is consistent with the local land use plan or zoning requirements.
- e. A detailed map orienting the injection well(s) and any other wells to two (2) nearby reference points such as roads, streams or nearby structures, etc. Please clearly mark the distances from the wells to the reference points.
- f. The approved Corrective Action Plan for the UIC permit file.

The applicant specifically grants to EPD or any authorized agent of the Director the right of entry and travel upon the injection well site for the purpose of conducting necessary compliance inspections.

Certification:

I certify under the penalty of law that I have examined and am familiar with the information contained in this document and all attachments and that, based on the inquiry of the individuals responsible for the data, I believe that the information is true, accurate and complete. I am aware that there are penalties for submitting false information, including the possibility of fine and imprisonment.

Owner or Authorized Representative

Signature

Date Signed