



Town of Greenwich
Department of Health
Division of Environmental Services

Checklist for **Closed Loop Geothermal Well Proposal**

Job Site: _____

Owner: _____

Well Driller: _____

circle (○) = deficiencies; check mark (✓) = satisfactory

- DCP Application and Health Department fee.
- Site Plan submitted showing location of existing structures, potential sources of pollution, property lines, etc.
- Description of the proposed geothermal system – number of wells, proposed depth, type of system, heat transfer fluid being proposed (submit product label), type of grout to be used (note whether there are additives to the grout other than silica sand and/or water).
- A statement that the well driller will follow the construction standards recommended in the March 5, 2007 report to the General Assembly. Required if reduced separation distances are requested.
- 50 foot setback from property line required if the area is served by well and septic systems
25 foot setback from property line required in areas served by water wells and public sewer -- unless a sanitary easement is granted in writing by the affected neighbors and driller certifies adherence to the construction standards, otherwise a 75 foot setback will be required.

Comments:

Reviewed By: _____

Date: _____