



Columbia County Department of Health

71 North 3rd Street Hudson, • NY 12534 • (518) 828-3358 • Fax (518) 828-2666

Nancy A. Winch, R.N., M.S.
Public Health Director

Richard Coon
1840 Route 9H
Hudson, NY 12534

Dear Applicant:

These requirements for the sewage disposal system to serve your proposed 3 bedroom dwelling located at 2142 County Route 21, Tax Map#64-00-01-41, Kinderhook Town , consists of the following:

SEPTIC TANK: 1000 gallon Tile field: 5 @ 50 ' = 250 TOTAL '
 1250 gallon Seepage Pit _____ @ _____ 'diameter x _____ 'DEPTH

These requirements are based on standards for typical in-ground sewage systems which are acceptable to the Columbia County Department of Health. Additional requirements relating to minimum separation distances are also necessary and may be referenced in the following table:

| | <u>PROPERTY LINE</u> | <u>WELL</u> | <u>SURFACE WATER</u> | <u>DWELLING</u> |
|-------------|----------------------|-------------|----------------------|-----------------|
| Septic Tank | 10 | 50 | 50 | 10 |
| Tile Field | 10 | 100 | 100 | 20 |
| Seepage Pit | 10 | 150 | 100 | 20 |

SPECIAL CONSIDERATIONS: Locate well minimum of 150' from leach field due to presence of excessively drained soil. Field mark approved leach field area.

*****THESE REQUIREMENTS APPLY TO THE AREA OF THE TEST SITE ONLY*****

Prior to backfill, our Department must be contacted to allow for an inspection. Questions during construction should be referred to our personnel at (518) 828-3358.

Very truly yours,

Dale E. Rowe

September 1, 2010