

**WYOMING COUNTY ENVIRONMENTAL HEALTH DEPARTMENT
5362 MUNGERS MILL ROAD
SILVER SPRINGS, NY 14550
585-786-8894**

**INFORMATION TO CONSTRUCT OR ALTER
SEWAGE DISPOSAL OR TREATMENT SYSTEM**

Applicant or representative must perform these steps:

1. Complete and sign 'Application for a Sewage Disposal Construction Permit'.
2. Return the application to the Environmental Health section of the Wyoming County Health Department with appropriate fee (Check or money order only).
3. Contact the Environmental Health Section at the above phone number to arrange for a site inspection and soil percolation test.

If the proposed installation is for modification or repair to an existing system on record at the health department, it is recommended that the applicant arrange to meet the inspector at the site before preparing soil test holes.

4. Dig test holes and pre-soak according to the instructions included on the reverse side. Stake out the four corners of the proposed house location, and also the well location.
5. A Sewage Disposal Construction Permit is required before any construction or installation may be undertaken and must be obtained before a building permit will be issued by the County Building Department and/or Town Zoning Office.
6. Prior to construction, Town Zoning and/or County Building Inspector must be notified.
7. Arrange for a final inspection prior to covering any part of the installation. At least 24-48 hours prior notice is required to schedule an inspector for the final inspection. Failure to provide notice before covering will be subject to fine and/or system verification by excavation by property owner.

NOTE: An approved final inspection is required before Certificate of Occupancy is issued by the building department.

A. METHOD OF PREPARING SOIL PERCOLATION TEST HOLES

1. On the day before the soil test is to be made, dig three or four test holes, in the proposed area of the leach field, approximately one foot square and to a depth of 24 to 30 inches in the area of the proposed absorption trenches. Space the holes 40 feet apart, forming a triangle or square (holes dug by backhoe, or augered holes are not permitted).

In addition to the above holes, one hole a minimum of (6) feet deep (preferably two feet wide, dug by backhoe) must be dug in the center of the triangle or square formed by the smaller holes to determine the water table level and soil texture.

If a dry well (seepage pit) is being considered for sewage disposal, the soil tests must be made at one-half the estimated pit depth (42 inches) and at the estimated full pit depth (84 inches). For tests at this depth, it will be necessary to excavate two large holes with the actual test hole made in the bottom of each excavation. Seepage or dry well pits can only be used in sand or gravel soil.

2. Carefully scratch sides and bottom of test hole with knife to remove any smeared surface. Remove all loose material from test holes.

3. Pre-soaking the test holes is required. The day before the percolation test is to be done, preferably the evening before, fill small holes only with water, keeping water in test holes at least four (4) hours, if possible.

4. Be sure to have seven (7) gallons of water available at each small hole on the day of the percolation test (approximately 20-30 gallons total). This water will be used for the actual percolation test.

B. WATER SUPPLY

The well should be at least 50 feet from the septic tank, 100 feet from subsurface leach lines, and 150 feet from seepage or dry well pits.

Water service lines under pressure should not pass closer than 10 feet to any part of the disposal system.

C. REGULATORY REFERENCES

Copies of Part 75A, NYS Sanitary Code – “Wastewater Treatment Standards – Individual Household Systems” and “Wyoming County Sanitary Code, Chapter II; Sewerage, Sewage and Industrial Waste” are available at the Wyoming County Health Department, Environmental Health Division.