



PRESSURE DOSING OF SEPTIC FIELDS

RESIDUAL HEAD REQUIRED TO PRODUCE VARIOUS SQUIRT HEIGHTS FROM SITE DRILLED PIPE ORIFICES

Desired Orifice Squirt Height (ft.)	Residual Head at Manifold (ft.)
1'	1.3'
2'	2.6'
3'	4.0'
4'	5.4'
5'	6.9'
6'	8.5'
7'	10.1'
8'	11.8'

Notes:

- *Figures derived from experimental data.*
- *Figures may vary with drilling quality.*
- *Applies to typical range of orifice sizes.*
- *Lateral friction loss not included.*