



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.