

## New Mexico Environment Department Liquid Waste Program

## **FACT SHEET**

## **Setback Distance Between Trenches**

The setback distances between disposal field trenches shall be in accordance with Table 302.1 "Minimum Setback and Clearance Requirements," footnote #4. This footnote states that the distance between disposal field trenches shall be 4 feet plus two feet for each <u>additional</u> foot of depth below the invert of the distribution pipe. Since the minimum required depth of aggregate below the drainline is 6 inches (Section 701 J), the setback distance between trenches shall be 4 feet plus 2 feet for each additional foot of depth in excess of the minimum required 6 inches below the drainline.

Drainfield Product or Type	Minimum Setback Between Trenches (Sidewall to Sidewall)
EZ-Flow 1204V	10 feet
EZ Flow-1203V	8 feet
EZ Flow- 1203H	4 feet
EZ Flow- 1203T	5 feet 8 inches
EZ Flow-1206H	6 feet
EZ Flow- 1202V	6 feet
EZ Flow- 1006V	7 feet 2 inches
EZ Flow-1006H	5 feet 6 inches
EZ Flow-1003T	5 feet
All Chambers	4 Feet
Pipe and Gravel- 6 " gravel below pipe	4 feet
Pipe and Gravel- 12 " gravel below pipe	5 feet
Pipe and Gravel- 18" gravel below pipe	6 feet
Pipe and Gravel- 24" gravel below pipe	7 feet
Pipe and Gravel- 30 " gravel below pipe	8 feet
Pipe and Gravel- 36 " gravel below pipe	9 feet
Geoflow Drip Irrigation	2 feet (centerline to centerline)
Low Pressure Pipe Systems(LPP)	2 feet