

Table 4.1.

Minimum Separation Distances for Pretreatment Units, Conveyance Lines, and Header Lines.

Structure or Topographic Features	Minimum Horizontal Distance
Property Lines	5
Building Foundations	10
Basements	20
Water Wells (all classes)	50
Cisterns (Bottom Elevation Lower than Ground Surface in Area of Pretreatment Unit)	100
Shellfish Waters	70
Natural Lakes & Impounded Waters and Streams	50 ¹
Developed Springs (when the spring is down slope)	100
Drainage Ditches:	
Ditch Bottoms above Seasonal Water Table	10
Ditch Bottom below Seasonal Water Table and Ditch Normally Contains Water	50
Lateral Ground Water Movement Interceptor	50 ²
Low Point of Sink Holes When Placed within the Bowl of the Sink Hole	100
Utility Lines	10

¹ See also Table 4.2

² See also 12 VAC5-610-950.C.3 for upslope placement of LGMI