

Question: What are the clearance requirements for disposal fields, treatment mounds, open discharge systems, lagoons, septic and holding tanks for private sewage disposal?

Answer: The minimum clearance requirements are as follows:

Distance From	Property Line	Water Source	Water Course	Basement, Cellar or Crawl Space	Building without Basement, Cellar or Crawl Space	Septic Tanks	Dwelling	Building
Disposal Fields	1.5M (5FT)	15M (50FT)	15M (50FT)	9M (30ft)	1M (3.25FT)	1M (3.25FT)	-	-
Treatment Mounds	3M (10FT)	15M (50FT)	15M (50FT)	9M (30FT)	3M (10FT)	3M (10FT)	-	-
Open Discharge Systems	90M (300FT)	45M (150FT)	45M (150FT)	-	-	-	45M (150FT)	-
Holding and Septic Tanks	1M (3.25FT)	9M (30FT)	9M (30FT)	-	-	-	-	1M (3.25FT)
Sewage or Effluent Lagoon serving a single family dwelling	30 M (100FT)	90M (300FT)	90M (300FT)	-	-	-	45M (150FT)	-
Sewage or Effluent Lagoon serving other than a single family dwelling	30 M (100FT) 90M (300FT) from a numbered primary or secondary road	90M (300FT)	90M (300FT)	-	-	-	90M (300FT) (other than a farm building)	90M (300FT) (other than a farm building)

Please note if a property adjoins a permanent body of water, the effluent disposal component of a private sewage system shall be located not less the 90M (300FT) from the shore of the body of water. Except where the principal building is located between the system and the body of water, the distance may be reduced to the minimum distance requirements for that treatment and disposal system.

References:

- Private Sewage Disposal Systems Regulation AR 229/97 Consolidated up to 354/2003
- Alberta Private Sewage Systems Standard of Practice 1999



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