



# PRIVATE SEWAGE DISPOSAL

BUILDING  
PSDS

As required by the *Safety Codes Act*, all Private Sewage System installations require a Private Sewage Disposal System Permit except for the replacement of any equipment of a private sewage disposal system with units of a similar type if the replacement is made for the purpose of maintaining the system and does not modify the design of the system.

## Application requirements:

- Complete permit application.
- Signature of person completing work, and Installers certification number if a contractor is doing the work.
- Also include a basic system drawing including: location in relation to buildings, distance to water supply and/or surface water bodies, and all property lines, lengths of laterals, distance between laterals.
- Soil sample analysis required for most new systems.

## Minimum distance requirements as follows:

Septic Tanks or Sewage Holding Tanks shall not be located within:

- 1m (3.25') from property line
- 9m (30') from any water source or water course
- 1m (3.25') from any building

No part of the Disposal Field measured from any part of a trench shall be located within:

- 1.5 (5') from any property line
- 15m (50') from any water source or water course
- 1m (3.25') from a septic tank
- 9m (30') from any basement, cellar or crawl space
- 1m (3.25') from any (non-basement building)

An Effluent discharge to the ground surface shall not be located within:

- 45m (150') from any water source or water course
- 45m (150') from a dwelling
- 90m (300') from any property line

On a Property that adjoins a permanent body of water such as a lake, river, stream, or creek, the effluent disposal component of a private sewage system shall be located:

- Not less than 90m (300') from the shore of the body of water or
- Where a principal building is located between the system and a body of water, the distance may be reduced to the minimum distance requirements for that method of treatment and disposal.

## Definitions:

Water Source - a man-made or natural source of potable water.

Water Course - a river, stream, creek, swamp, marsh or other body of water marked by the shore, or a canal. Reservoir or other man-made surface feature intended to contain water for a specified use, whether it contains or conveys water continuously or intermittently.

*For more information regarding other systems and requirements visit: [www.municipalaffairs.gov.ab.ca](http://www.municipalaffairs.gov.ab.ca)*