

Building Information

The building to be serviced has the following:(include roughed-in plumbing and any proposed additions e.g. Future basement washroom).

Plumbing Fixtures	No	X Fix. Unit	Total
Bathroom Grouping (Toilet, sink, tub or shower)		x 6 =	
Toilets		x 1.5 =	
Bathtub &/or Shower		x 1.5 =	
Kitchen Sink/Dishwasher		x 1.5 =	
Clothes Washing Machine		x 1.5 =	
Total Fixture Units		x 1.5 =	

Other

Garbage Grinder Yes___ No ___

Whirlpool/Hot Tub/Spa Yes___ No ___

Is there a Water Filter ___ &/or a Water Softner ___
that backwashes into the sewer system?

Volume of backwash _____ gallons/litres

Finished Floor Area	
Basement	_____ sq. meters
Frist Floor	_____ sq. meters
Second Floor	_____ sq. meters
Third Floor	_____ sq. meters
Other	_____ sq. meters
Other	_____ sq. meters
Total Area	_____ sq. meters

No. of separate dwelling units	_____
No. of bedrooms	_____

Quantity of Sewage Flow (Q) from above information = _____ L/Day

Percolation Rates (T)

Perc time of native soil for inground or partially raised system _____ min/cm.

Perc time of any imported soil to be used in the leaching bed construction _____ min/cm.

Note: Attach certified soil analysis or percolation test results. (include depth sample obtained from test hole).
Silt content of imported soil is recommended not to be greated than 15%.

Percolation Rate (T) _____ min/cm.

Calculation of Leaching Bed Size

Leaching Bed Size	
L =	$\frac{Q \times T}{200}$
=	_____
	x
	200
=	_____ Meters

Legend: L=Length in meters of tile
Q=Quantity of sewage flow
T=Percolation Rate in minutes/cm

**Tank Size _____ (Minimum Tanks size is 2(Q)
or 3600 L whichever is greater)**

Water supply - Servicing Building within 110(33m) radius of proposed sewage system

Existing _____ Proposed _____

Type of Supply Source

Municipal _____ Dug or Bored Well _____ Drilled Well _____

Sandpoint Well _____ Lake, River or Stream _____

Other _____

Note: All wells whether or not in use must be listed above and plotted on site plan