



APPLICATION FOR SOIL EVALUATION

FOR APPLICANT:

Date: _____ Town: _____ Lot # _____ Street No./Address _____
Residential _____ # Bedrooms _____ Non-residential _____
Describe _____
New _____ Repair _____ B100 or alteration _____ Owner: _____
Applicant’s name _____ Applicant’s Telephone # _____
Applicant’s Signature _____

FOR SANITARIAN: Primary Area Percolation Test #				Reserve Area Percolation Test #				Additional Percolation Test #			
Depth _____		Date _____		Depth _____		Date _____		Depth _____		Date _____	
Diameter _____				Diameter _____				Diameter _____			
Length of pre-soak _____				Length of pre-soak _____				Length of pre-soak _____			
H ₂ O in hole _____				H ₂ O in hole _____				H ₂ O in hole _____			
Time	Reading	Drop “	Rate	Time	Reading	Drop “	Rate	Time	Reading	Drop “	Rate

Pit #	Primary	Pit #	Primary	Pit #	Primary	Pit #Reserve	Soil Conditions
Depth	Soil Conditions	Depth	Soil Conditions	Depth	Soil Conditions	Depth	Soil Conditions

Soil Moisture	Soil Moisture	Soil Moisture	Soil Moisture
Water at	Water at	Water at	Water at
Mottling at	Mottling at	Mottling at	Mottling at
Ledge at	Ledge at	Ledge at	Ledge at
R.L. at	R.L. at	R.L. at	R.L. at
Slope = %:	Slope = %:	Slope = %:	Slope = %:

Comments: _____



TEST LOCATION SKETCH:

Show North direction as

Show Roads, drainage courses and other environmental features:

SPECIAL CONDITIONS

Is public water service available:_____	Water supply watershed:_____
Larger than 2000 GPD:_____	Possible seasonal flooding:_____
High G.W. (Less than 3 ft)_____	Excessive slope (over 25%)_____
Watercourse, marsh or pond_____	Shallow suitable area_____
Perc rate > 30 min./ in._____	Limited suitable area_____
Perc rate < 1 min./in._____	Use subject to peak flows?_____
Soils w/severe limitations_____	Water Table - Near Max. _____ Below Max._____

CONCLUSIONS

Suitable_____	Additional Investigation required_____
Unsuitable_____	Retest during wet season_____
Engineering design required_____	MLSS_____

DESIGN RECOMMENDATIONS

Investigated by:_____ Title:_____

Confirmed/witnessed by:_____ Title:_____