NOVA SCOTIA

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SUBMISSION DETAILS
On-site sewage system application for approval required attachment

QP/P.Eng. NAME: _____   **PID:** _____

Test pit profile (m)		Soil evaluation results				
		soil layers	soil type	depth of soil (mm)	density	moisture
Total depth:	m	**ORGANIC**	organic mat			
bedrock at:	m	first				
water table at:	m	second				
slope:	%	third				
roots to:	m	third				
mottling at:	m	fourth				

System selection or design specifications				
Type of Disposal Field:		**Imported sand fill required**	″ YES ″ NO	
Distribution Trench Dimensions:	Length: _____ m Width: _____ m	**Minimum permeability of imported sand**	_____ m/sec	
Cut at Toe of Trench:	_____ mm	**Width of Buffer** - downslope - upslope	_____ m _____ m	

Interceptor Trench
             Liner:
	″ YES ″ NO depth: _____ mm
	  YES ″ NO thickness: _____
		Depth of Buffer
		(at 5 m from trench)
			_____ mm	

Pump or Siphon Capacity Watertight Testing:	_____ litres ″ YES ″ NO	**Septic Tank Capacity** Watertight Testing:	_____ litres ″ YES ″ NO	

Minimum clearance distances as illustrated on attached site plan								
From Nearest	**To Field**	**To Tanks**	**From Nearest**	**To Field**	**To Tanks**	**From Nearest**	**To Field**	**To Tanks**
Lot Boundary	m	m	**Cistern**	m	m	**Water Distribution**	m	m
Downslope Boundary	m	m	**Watercourse**	m	m	**Foundation Drain**	m	m
Drilled Well	m	m	**Wetland**	m	m	**Other**	m	m
Dug Well	m	m	**Intermittent Drain**	m	m	**Other**	m	m

Revised MAY 2016

SUBMISSION DETAILS

Site plan for proposed on-site system
Site plan must include drawing of lot layout illustrating the location of the test pit(s), direction of and % slope, location of structures (proposed or existing), watercourse(s), well(s) and other confining features identified in the Standard including required clearance distances, in relation to the planned system location.   *may include separate attachment for site plan*

DATE: _____   **Professional engineer or qualified person:** _____

(Signature)

QP or P. Eng. #: _____

_____

(Print name)

Revised MAY 2016