APPENDIX L

APPROVED PRODUCTS

Date: May 7 th/14

Approved by:

pproved by: Darlene Fenton Executive Director, Science Division, Nova Scotia Environment

Approved Products					
Product Type	Supplier	Approved Date	Comments		
Treatment Units					
ANY NSF 40, CAN/BNQ or BNQ (CAN/BNQ 3680-600 or NQ 3680-910) Certified Technology Lists available at NSF: http://www.nsf.org/certified/consumer/listings_advanced.asp?companyname=&productname=&programcode=WASTE_TREAT&					
CAN/BNQ: http://www-es.criq.qc.ca/pls/owa es/bnqw norme.liste entr cert?p lang=en&p id prog certif=507 BNQ: http://www-es.criq.qc.ca/pls/owa es/bnqw norme.liste entr cert?p lang=en&p id prog certif=352					
- Peat	The Shaw Group	April 10, 2003	Design by QP1 in accordance with Shaw manual		
- Ecoflo *ACTIVE*	Premier Tech	June 23, 2008	Design by QP1 in accordance with Premier Tech manual		
- Brookfield Peat	Brookfield Concrete Products Ltd	June 25, 2008	Design by QP1 in accordance with Brookfield manual		
- Advantex AX20 & RT, AX25-RT, & AX100 *ACTIVE*	Orenco Systems Inc.	June 6, 2012	Designed by QP1 in accordance with Advantex Manual		
- Bluewater ATU LLC Model B-400, 600 & 900 *ACTIVE*	Bluewater ATC LLC	August & September 2011	Designed by QP1 in accordance with Bluewater Manual		
- AeroCell and BioCOIR *ACTIVE*	Quanics Engineering Water Solutions	September 2012	Designed by QP1 in accordance with Quanics Manual		
- Aquarobic MINI Plant (various models)*ACTIVE*	Aquarobic International, Inc.	December 19, 2012	Designed by QP1 in accordance with Aquarobic Manual		
- August & Co. Biological WW Treatment Plants *ACTIVE*	The Shaw Group	August 1, 2013	Designed by QP1 in accordance with August & Co. Manual: various models up to 7500 L/day		
NOTE *ACTIVE* denotes active system: requires O&M between homeowner & manufacturer/supplier or designated service provider					

Approved Products					
Product Type	Supplier	Approved Date	Comments		
Septic/Holding Tanks - Concrete	Borcherdt Concrete	1998			
	Brookfield Concrete Ltd	1998			
	Casey Concrete	1998			
	Dowe Concrete Ltd	1998			
	Glenholm Ready Mix	1998			
	Gordon Shaw Concrete Ltd	1999			
	Laurence S. Veinotte Enterprises Ltd	1998			
	MacPhail Concrete Products	1998			
	Robert MacKenzie Enterprises Ltd	1998			
	South Shore Concrete Products	1998			
	Vaughn Lake Construction Ltd	1998			
	V. J. Rice Concrete Ltd	1998			
	Whitford Concrete Products	1998			
	Turtle Tanks TM	2014	Concrete, 4500 L, Model 5000 (DCT/SCT) max. depth of bury 0.66 m		
Septic/Holding Tanks - Plastic	Norwesco Inc	2000			
	Everest Plastics Inc	August 5, 2003			

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Product Type	Supplier	Approved Date	Comments		
	Fralo Plastech	May 2, 2005	Model ST-750, ST-1060, ST-1250, & ST-1500 are approved. The CSA certification for the ST-750 tank indicates that the CSA certification is only valid if the end inlet and outlet ports are utilized; therefore the ST-750 tank can only be utilized with an end inlet and an end outlet (no side inlet or side outlet usage).		
	Plastic Drain Ltd	September 9, 1994	Model MT 3850 (850 Imperial Gallon) tank approved.		
	Premier Tech	December 2, 2002	Model PST-500, PST-660 & PST-420; 3600 to 6650 Liter tanks		
ANY CAN/CSA-B66-10 (or latest revision) certified septic tank or pump/siphon chamber (concrete or plastic) Lists available @ http://directories.csa-international.org/					
Pump/Siphon Chambers					
- Concrete			November 2005 revised guidelines require all pump/siphon chamber to conform to CSA. All manufacturers/suppliers that meet requirements of section 3.1.3 of guideline (excluding CSA confirmation) are considered approved until the CSA confirmation process is completed at which time a specific list will be produced.		
- Dosing Device	Rissy Plastics	March 31, 2003	Commonly known as the "Flout Outlet Dosing Device"		
Pipe Products					
- Gravity pipe	All		All manufacturers/suppliers that meet requirements of section 3.4.2 of guideline.		
- Pressurized pipe	All		All manufacturers/suppliers that meet requirements of section 3.4.3 of guideline.		
- Flow Splitter	Terra Firma Consultants	November 25, 2004	In tee flow splitter device		

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- Flow Controller	Polylok Inc	November 9, 2007	Polylox Flow Controller, Part No. 3051		
Pumps	All		All manufacturers/suppliers that meet requirements of section 3.5 of guideline.		
Distribution Trench					
- Gravel	All		All manufacturers/suppliers that meet requirements of section 3.3.1 of guideline		
- Quick 4 Chambers	Infiltrator Systems Inc	March 27, 2008	Quick 4 Chambers can be selected by a qualified person or designed by a level 1 qualified person in accordance with the "Selection and Installation Manual for Quick 4 Chambers in Nova Scotia"		
- Barrier Material	All		All manufacturers/suppliers that meet requirements of section 3.3.4 of guideline		
- Imported sand fill or recycled crushed glass	All		All manufacturers/suppliers that meet requirements of section 3.3.2 of guideline		
- Filter Sand/Media or recycled crushed glass	All		All manufacturers/suppliers that meet requirements of section 3.3.3 of guideline		
- ARC 36 & 24 Chambers	Advanced Drainage Systems, Inc.	August 17, 2011			