



# STATE OF CONNECTICUT

## DEPARTMENT OF PUBLIC HEALTH

April 7, 2011

David Lentz, P.E.  
Infiltrator Systems, Inc  
6 Business Park Road  
P.O. Box 768  
Old Saybrook, CT 06475

Subject: Infiltrator Systems' IM-1060 Septic Tank

Dear Mr. Lentz,

This Department has reviewed the technical documentation and specifications for Infiltrator Systems' IM-1060 septic tank, which is manufactured using injection molding using polypropylene and polyethylene, and the tank has an effective capacity of 1,070 gallons. The tank utilizes Septic-Tyte pipe gaskets manufactured by Southeastern Rubber Company, Inc that are noted to comply with ASTM C-923. The IM-1060 tank is a two-piece tank with a center seam, and the tank is assembled by Infiltrator Systems or organizations that have trained and certified by Infiltrator Systems to assemble the tank.

The Technical Standards for Subsurface Sewage Disposal Systems (Technical Standards) stipulates that this Department must approve non-concrete septic tanks. The information submitted documents Infiltrator Systems' IM-1060 tank meets the minimum requirements in the Technical Standards for non-concrete septic tanks. This Department hereby APPROVES Infiltrator Systems' IM-1060 septic tank. Attached please find an updated list (Appendix D) of approved non-concrete septic tanks, which now includes the Infiltrator Systems' IM-1060 septic tank.

The Technical Standards also stipulate that this Department must approve non-concrete pump chambers. The information submitted indicates that the IM-1060 tank can also be utilized as a pump chamber. This Department hereby APPROVES the Infiltrator Systems' IM-1060 tank for use as a pump chamber.

The Technical Standards stipulates that non-concrete septic tanks must be installed in strict adherence with the manufacturer's installation instructions, and proper bedding, backfill and compaction must be confirmed with each tank installation. All non-concrete septic tanks distributed in Connecticut must include installation instructions, and each approved tank manufacturer is responsible for ensuring that this Department is provided up to date installation instructions, tank specifications, and support documentation. Product modifications require prior approval from this Department.

Phone: **(860) 509-7296**



Telephone Device for the Deaf: (860) 509-7191

410 Capitol Avenue - MS # **51-SEW**

P.O. Box 340308 Hartford, CT 06134

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This Department will distribute a copy of this approval and the updated appendix to all local health departments in Connecticut, our Code Advisory Committee, and to the professional engineers and others on our email distribution list. The approval letter will also be posted on our program's website. This letter may be reproduced as a means of notifying distributors of this Department's approval. As with all product approvals, this Department's approval should not be considered an endorsement of the product.

Sincerely,



Robert Scully, P.E.  
Supervising Sanitary Engineer  
Environmental Engineering Program

C: Code Advisory Committee  
Local Directors of Health  
Chief Sanitarians  
Professional Engineers

P/RWS/Infiltrator IM-1060 Septic Tank



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### APPENDIX D: APPROVED NON-CONCRETE SEPTIC TANKS REVISED APRIL 7, 2011

MANUFACTURER	DESIGNATION/ID NUMBER	GALLONS
NORWESCO  Note: STD (Standard Tank) BSR. (Bruiser Tank) RRM (Rochester Tank)	STD 1000	1000
	STD 1250	1250
	STD 1500	1500
	BSR 1000	1000
	BSR 1250	1250
	BSR 1500	1500
	RRM 3445	1050
	RRM 3455	1250
	RRM 3465	1500
SNYDER INDUSTRIES  Plumbed tanks are provided with inlet & outlet piping whereas unplumbed tanks are not.	Dominator Tanks (Plumbed)	
	1001010W95314	1000
	1001411W95304	1250
	1001511W95303	1500
	Dominator Tanks (Unplumbed)	
	1001010W95307	1000
	1001411W95302	1250
	1001511W95302	1500
COON MANUFACTURING Manufacturer stipulates tank shall be re-filled within 12 hours of pumping.	M1000	1000
	M1500	1500
DEN HARTOG INDUSTRIES (Ace Roto-Mold) *Single compartment tank can be used in series with another single compartment tank.	AST 1000-1*	1000
	AST 1250-1*	1250
	AST 1500-1*	1500
	AST 1000-2	1000
	AST 1250-2	1250
	AST 1500-2	1500
ROTH GLOBAL PLASTICS  FRALO Brand: ST = Septech Model  Roth Brand: RMT = Roth Multi-Tank Model	ST-1000E	1000
	ST-1060	1060
	ST-1250	1250
	ST-1500	1500
	RMT-1000E	1000
	RMT-1060	1060
	RMT-1250	1250
	RMT-1500	1500
INFILTRATOR SYSTEMS	IM-1060	1070
	TW-900	900
	TW-1050	1050
	TW-1250	1250
	TW-1500	1500

P/RWS/Appendix D, April 2011

*RWS*

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