

SEPTIC SYSTEM AND WASTEWATER SYSTEM TECHNOLOGIES

DISCLAIMER: This list is not comprehensive and does not in any way constitute endorsement or approval but is intended to provide a starting point for research.

Clearstream Wastewater Systems - <http://www.clearstreamsystems.com/>

FAST Wastewater Treatment Systems - <http://www.biomicrobics.com/>

Biorealis Systems Wastewater Treatment System (prototype)
<http://biorealis.com/>

Healthy House System - <http://www3.sympatico.ca/rolf/>

Eljen In-Drain Leaching Field System - <http://www.eljen.com/>

Living Machines - <http://www.livingmachines.com/htm/home.htm>

Orenco On-site Treatment Systems
http://www.orengo.com/ots/ots_index.asp

Waterloo Biofilter Systems - <http://www.waterloo-biofilter.com/>

Composting Toilets:

AlasCan - <http://www.alascanofmn.com/>
P.O. Box 88
Clear Lake, MN 55319
320-743-2909

High tech, automated toilet and greywater system introduced in the 1980's. Toilet and composting tank are separated. Can utilize foam flush or vacuum flush toilet. Uses electricity.

"BioLet" composting toilet: www.biolet.com
BioLet USA Inc.
45 Newberry St.
Boston, MA 02116
1-800-5-BIOLET or
(West Coast) 1-800-306-0045

Bio-Sun Systems, Inc. - <http://www.nota.com/bio-sun/>

"Bio-Sun Systems, Inc, has been actively involved with the composting toilet technology as it evolved over the past twenty years in the United States. Throughout the years, extensive research, development, marketing and service from the Bio-Sun Systems location has advanced our company to lead the industry. "

Clivus Multrum
15 Union St
Lawrence, MA 01840
1-800-425-4887
<http://www.multrum.com/ushome.htm> and www.clivus.comMaking

Originally developed in Sweden in the 1930's, the unit is now made of recyclable plastic, available in several sizes with a variety of toilet options including waterless, foam flush or half flush. It utilizes a large holding tank directly beneath the toilet. There are also models that can be installed in watertight concrete structures.

Cotuit Dry Toilet - <http://www.cape.com/cdt/>

Manufacturer of sturdy, beautifully hand crafted, self-contained, urine separating, multiple batch capability compost/dehydrating toilet, interchangeable with flush toilets.

DOWMUS Composting Toilets
<http://www.peg.apc.org/~livingonline/dowmus/>

"Dowmus is a state-of-the-art, low cost, hygienic, waterless toilet system. Australian designed and manufactured to safely convert your sewage, paper and kitchen scraps into valuable compost using composting worms and other beneficial organisms."

ECO-DESIGN - <http://www.powerup.com.au/~edesign/index.html>

"Build-It-Yourself Compost Toilet & Greywater Recycling System Manual. The Manual details everything you need to fabricate your own low cost & low maintenance, on-site, waste recycling systems."

ECOLET - <http://final.dystopia.fi/ekolet/>

"The Ekolet is a composting toilet for holiday homes or year-round use. It requires no chemicals or additives, is odorless, does not need water or mains drainage. It composts toilet and kitchen waste into an odorless fertilizer."

The Ecos Catalog - Tel: (978) 369-3951

Sell Sun-Mar, BioLet, Vera, CTS and EcoTech composting toilets, as well as the Happy Composting Toilet Starter Kit and the Soltran solar composting system since 1972.

EcoTech Carousel Composting Toilet
<http://www.ecological-engineering.com/ecotech.html>

"EcoTech specializes in composting toilets, an environmentally safe alternative to septic tanks and other conventional wastewater treatment technologies. EcoTech

offers a wide variety of composting toilet models as well as extensive experience in this field."

"Envirolet" composting toilet systems:

Sancor
140-30 Milner Avenue
Scarborough, Ontario, Canada M1S 3R3
1-800-387-5126 or (in Canada) 1-800-387-5245

Nature Loo - <http://www.ozemail.com.au/~natloo>

Phoenix Composting Toilet - <http://www.compostingtoilet.com/>

Toilet sits above composting tank and is joined by a special connector. Electrically operated fan needed for the unit may be AC or DC powered. Variety of sizes available. Includes a "Public Facility Planning Guide" for using a composting toilet in a public location.

Separett Composting Toilet - <http://www.separett.com/english/>

Waterless toilets for holiday homes and permanent living. The unique separating technique makes the toilet odor free, easy to install and maintain.

SoilTech - <http://web.tusco.net/soiltech/>

Starter Mulch for Composting Toilets: "The very best blend of ingredients to enhance the composting process in composting toilets. Chemical and physical properties of this blend makes using any composting toilet easier and more satisfying. Made by a soil scientist with years of experience."

-Also distributors of the BioLet composting toilet.

Sun-Mar composting toilets: - <http://www.sun-mar.com/>

"For over 25 years Sun-Mar cottage toilets have been the ideal solution for cottages, cabins, camps, or remote work places. Sun-Mar toilet systems are economical, quick to install, and easy to use. Many models require no water supply or plumbing." Compact systems, some of which can use ultra-low flush toilets. Constructed of fiberglass and steel, they are available in electric and non-electric models. Models may include composting tank integrated with toilet or toilet above a separate tank.

Heat Disposal Toilets:

Incinolet Electric Toilet System

Uses electric heat to reduce human waste, which can then be discarded as trash. Variety of model sizes.

Storburn Propane Toilet System
Storburn International , Inc.
Ontario, Canada

Propane or natural gas powered toilet of fiberglass, plastic & steel, which burns human waste.

SOURCES:

Compost Resource Page
<http://www.oldgrowth.org/compost/products/humanure.html>
AHFC-RIC Research
Cooperative Extension Service of Alaska
Alaska Department of Environmental Conservation (DEC)
US EPA
National Small Flows Clearinghouse