

# ARE YOU AT RISK?

BLUE-GREEN ALGAE, E. COLI BACTERIA, NITRATES, ETC.

## BIONEST™, the best solution for your septic installation

Don't let the quality of life, the environment, your health and the value of your property depreciate before your eyes... Leave it to the experts at Bionest, who offer TOTAL solutions for the protection of the environment.

CONTAMINANTS	PROTECTION <sup>1</sup> OFFERED BY THE BIONEST™ SYSTEM
PHOSPHORUS (cyanobacteria, lakes eutrophication, etc.)	70 to 99 % <sup>1</sup>
NITRATES (cyanobacteria, lakes eutrophication, blue baby syndrome, pregnancy problems, etc.)	+ 70 to 99 % <sup>1,2</sup>
FECAL COLIFORMS (E. coli) (serious risks for human health)	+ 99 % <sup>2</sup>
AMMONIA (ammoniacal nitrogen) (aquatic life risks, odours)	+ 99 % <sup>1,2</sup>
ORGANIC MATERIAL (aquatic life risks, bacteria proliferation)	+ 99 % <sup>2</sup>

<sup>1</sup> Connecticut Department of Environmental Protection, 2006  
<sup>2</sup> Results obtained for the BNQ certification

Phosphorus, fecal coliforms (E. coli), organic material, ammonia and nitrates which are present in wastewater, shows high environmental and human health risks. They have to be sanitized for TOTAL protection of our watercourses, lakes and groundwaters.

Most recent studies are proving it: a performing system joined with the natural soil of your land is playing a major role in the protection of groundwaters and surface waters (Rubin R.A. 2007, USEPA, Bionest 2007, etc.).

The BIONEST™ system provides a high level of protection when combined with a soil absorption system. BIONEST™ removes 99% of organic material and more than 70% of the nitrates, before being released into the soil which makes BIONEST™ one of the best performing units on the market today.

**BIONEST**  
Solutions Inspired by Nature™

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