

The first thing to do when you get to the cottage

The 1st thing to do is **Protect Your Investments**

- **Your lake – priceless**
- **Your septic tile bed- \$10-15,000 to replace**

Two simple steps to protect these two important investments

1. On the way to the cottage stop at Organic Times, main street Minden (across the bridge) or Northern Expressions Haliburton and pick up this year's supply of Eco Ethic Septic Treatment



product

2. Before you unpack the car put one cup of Eco Ethic Septic Treatment product in the toilet and flush (if necessary with a pail of water)
 - a. After that use ½ cup every month
 - b. *If you live here use ½ cup every month year round*

That's it - This simple action will help to **Protect Your Lake** and **Prolong the Life of Your Tile Bed**.

Q- Why does it work so well?

A - Eco Ethic Septic Treatment product contains a mix of beneficial bacteria and enzymes that help digest the waste in your septic tank before they plug up your tile bed and pollute your lake

Q- Don't other products work as well?

A. This is the only product recommended by The Coalition of Haliburton Property Owners Associations (after extensive research) It is certified under Environment Canada's Eco Logo Program

Q. –How much will it cost me? – the real questions you should ask yourself is how much do I value the health of my lake and how much will it cost me to replace my tile bed if it fails years earlier than it should

A. – monthly cost is \$5. plus tax

Q. How much will it reduce the pollutant entering our lake?

A. – The attached chart is based on tests done by independent 3rd party testers and shows dramatic reduction in the pollutants

Q- Why buy it at Organic Times?

A– The owner cares about our lakes and donates 100% of the net proceeds to environmental work benefiting lakes in our area - While at Organic Times why not pick up some lake health friendly products that will not harm your septic system and your lake such as Phosphate and Bleach Free Detergents for laundry and dishwashing - *remember unless the product clearly states that it does not contain these products – it probably does*



Information verified by

Performance Chart on Reverse Side

EcoEthic Septic Treatment = Drastic Improvements in Effluent Quality.

Actual 3rd Party Test Results – table edited for brevity only

	cbOD (mg/L)	TSS (mg/L)	TKN (mg/L)	NO2,3-N (mg/L)
BEFORE Bio-Augmentation				
Raw sewage	318	200	93	0.6
Septic effluent from fully functioning septic system	148	75	78	0.6
% Removal	54%	62.5%	Nitrification Efficiency=0.76%	
AFTER Bio-Augmentation with EcoEthic Septic Treatment (EEST)				
Septic effluent from fully functioning septic system	6	6.8	5.5	21.5
% Removal	97%	91%	Nitrification Efficiency=79.0 %	

Explanation of Terminology

TKN - Total nitrogen - a very important nutrient for plant growth in lakes.

TSS - the total suspended solids, the tiny bits that do not sink or float but carry through systems causing biomat buildup in tile beds.

BOD - Biochemical Oxygen Demand, this is the amount of dissolved oxygen that must be present in water in order for microorganisms to decompose the organic matter in the water, used as a measure of the degree of pollution. Also called [BIOLOGICAL OXYGEN DEMAND](#). BOD uses up oxygen in our lakes - less for the fish! Can also lead to acidification