Wastewater Treatment Products Solids and Odor Reduction Using Micro-Bac™



Ski Resort in Alberta, Canada

The main chalet's septic system consists of multiple holding cells and a final liquid pump-out cell. The primary cell, a 2000-gallon solids holding tank, was not cleaned in five year, almost allowing solids to completely fill the tank. There was no evidence of any "breakdown" of solids taking place, even though a commercially available septic system cleaner was being added. The solids side of the septic tank was also filling to an undesireable level.

Treatment commenced with a direct application of Micro-BacTM into the solids holding tank, followed by an on-going maintenance application.

The decrease of solids was monitored monthly, and after eight months only a four-inch floating mat remained in the solids holding tank. The septic tank was free of solids. Additionally, the foul odors that had normally accompanied the system disappeared.