

## Overnight Lodge/ Base Camp

**Appalachian Mountain Club  
Gorman Chairback Lodge**  
Greenville, ME

### Profile

- Base camp lodge for overnight wilderness cabins
- Dining hall and supplemental amenities for several surrounding camps

### Challenge

- Protect the environment from polluting discharge
- Provide waste treatment system to handle daily usage of overnight guests plus numerous daytime visitors
- Create minimal site disturbance to preserve natural landscape

### Solution

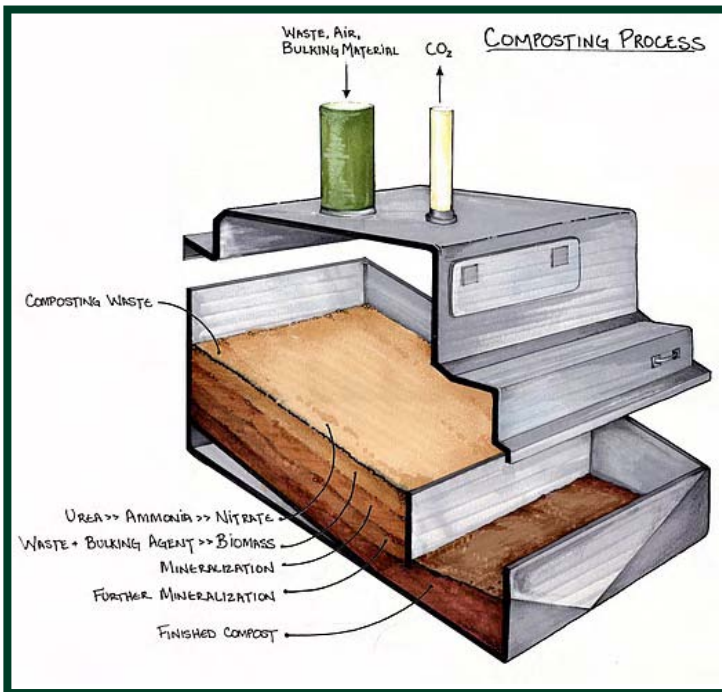
- Installed Clivus composting system
- Eliminated sewage altogether
- Discharged a high quality effluent to reduced size septic system
- Reduced wastewater flows dramatically
- Minimized excavation and maintained natural surroundings
- Lodge designed by Dana Cohen of LDa Architecture, Cambridge, MA





Clivus composting systems are the best choice for year-round or seasonal use.

**All Clivus systems are NSF Standard 41 Tested and Certified**



Composting takes place in all soils which support plant and animal life. The Clivus systems employ the same process in the controlled environment of the composting chamber. As waste breaks down in the composter a less chemically complex, more chemically stable substance rich in organic matter and very similar to soil is produced. Human waste consisting mostly of water is reduced by over 90%. Byproducts of the composting process are water vapor and CO<sub>2</sub> and are released harmlessly into the atmosphere through the ventilation system.

