



Jayeson Hendyrsan is a true pioneer in the green building industry. Living on the Pacific Northwest coast of Canada, he has been engaged in the alternative building industry for over twelve years.

His vision encompasses both a personal and ecological mandate to create healthy, affordable and sustainable housing options for those who want beautiful and healthy homes.

In a world ever more ecologically stressed, and a building industry that does harm to that ecosystem, a mission of creating both an energy efficient and durable shelter is a critical factor. A secure and safe home is a foundational human need... and basic human right.

Extensive experimentation, as well as plain old trial and error, led to the development of a hemp-fiber based, lightweight concrete and incorporating sustainably harvested local timber he built one of the first “hempcrete” single family dwellings in North America. His company, Hempcrete Natural Building Ltd., has now completed close to a dozen large building projects using hempcrete as an integral building-material, along with another dozen hemp-projects from art pieces to garden walls.

Intrinsic values of the material itself create radiant warmth in winter, passive air conditioning in summer, resistance to rodents and insects, fire and mold. Many visitors remark on the ambiance and warm “feeling” of the structures.

Hempcrete Ltd is currently researching many aspects of hempcrete properties and construction methods in order to help make hempcrete a more widely accepted building method. There is also a potential to achieve cost-effective housing projects in co-operation with various charitable and NGO’s in many areas of the world.