

BUILD SMART BUILD HEMP





# MR HEMP HOUSE.

"Changing the Health of Buildings to Save Our Lives"



### GAIACRETE® >>>

# 100% Bio Based, Carbon Negative Healthy Renovation, Retrofitting & Building Material is Here!

GaiaCrete® is Our Flagship Product which can be Cast-in-Place, and/ or Made into Blocks (GaiaBloc®), Bricks (GaiaBrick®) and Stuctural Wall Panels (GaiaPanel®).

GaiaCrete® is Fire, Mold, Termite, Rodent, Sound, Bateria Resistant While Regulating Indoor Moisture and Providing Superior Energy Efficiency. This Affordable Material can be Installed in New and Existing Buildings of Any Age or Demographic.

For more information go to www.MrHempHouse.com



### Build Smart Build Hemp

### Mr Hemp House™ Overview

Mr Hemp House™ was founded in 2019 after the passing of the US Farm Bill. Since then we have been promoting the domestic build out of industrial hemp farming, processing facilities and continuing to research and develop bio based net zero carbon materials to replace our current complicated and toxic insulations, drywalls, paints and more. Learn More Here -> Your Toxic Walls vs Our Healthy Smart Walls

Breathing in Our

Bedrooms.

At Mr Hemp House<sup>™</sup>, we believe that the future of renovation lies in utilizing sustainable, bio-based materials like GaiaCrete®. This and other revolutionary

renovation and building materials offer a wide range of benefits that make it the perfect choice for homeowners and builders who are looking to create energy-efficient, healthy, durable homes and work spaces.

We are on a mission to revolutionize the way we build our homes and buildings. Our goal is nothing short of transforming the way we think about construction. We prioritize sustainability and efficiency, not just in the materials we use, but in every step of our process.

tilizing organizing our team,
rials like everything we do is geared
towards creating buildings
that are not only stunning
and comfortable, but also
healthier,more durable, and
more self-sustaining.

Indoors and 1/3 of Our

both the environment and the health of building occupants. Its versatility

From sourcing materials to

allows it to be used in a wide range of construction projects, from targeted improvements to the building enclosure, to new design and build projects, whether it be a residential or commercial space, a home or a restaurant or boutique. The possibilitiees are endless with the Gaia line of renovation and building products.

# Protect your Family and Property with GaiaCrete®

sustainable and energy-efficient solution healthier living GaiaCrete®, a spaces. 100% bio-based material that is 100% energy efficient and offers a number of benefits for your indoor living space.



GaiaBrick® are not only moisture-controlling and completely Resistant, also resistant to rodents and termites, providing extra layers of protection for your indoor spaces. In addition, GaiaBricks can

GaiaBrick®

be used in interior and exterior application.  ${
m In}$  addition to their functional benefits. GaiaBrick® offer endless decorative elements and can be pressed in a variety of sizes to fit your specific needs. They are also cost-effective and 100% renewable, making them a smart choice for any home improvement project.



### **GaiaPanel®**

The All-In-One Eco Friendly Neutral Non-Toxic Structural Wall System.

Say Goodbye to Unhealthy, Time-Consumina Renovation Construction Processes and Hello to GaiaPanel®.

GaiaPanels are structural wall systems prefabricated with choice of structural elements and infilled with GaiaCrete®.

### GaiaBloc®

Our blocks are easy to install and can be used in a variety of applications, including walls. insulation. partition construction, basement refinishing, accent walls, wine cellars, laundry rooms, bedrooms, fireproof homes/ spaces, living areas and so much more.



Interior Partion Wall made with GaiaBloc® & GaiaCast®

## Why Hemp?

Studies have shown that hemp can sequester between 2 to 10 tons of carbon dioxide per hectare per year. Talk about reducing the Carbon Footprint.

By using materials like GaiaCrete® in construction and home improvement projects, it is possible to create healthier, low-energy indoor environments that do not contribute to the overall toxicity of the home.

For more information go to www.MrHempHouse.com

Making of an Industry >>>



# Your Toxic Walls vs. Our Healthy Smart Walls

Homes built since the 1970s have increasingly relied on materials such as drywall and insulation to create indoor living environments. While these materials may have made homes more energy efficient and comfortable, they have also contributed to the creation of toxic indoor environments.

One of the main problems with traditional drywall and insulation is that they can emit toxic chemicals into the air. Formaldehyde, a common ingredient in many types of insulation, has been linked to a range of health problems, including asthma, allergies, and cancer (1). In addition, drywall has been found to release volatile organic compounds (VOCs) into the air, which can also contribute to respiratory problems and other health issues.

