

IN THE LAST MONTH

As Belter Tech's Tiny Home Green Build project progresses, it continues to focus on creating resources to educate the public and others in the industry on the significance of this build and its use of innovative technology

Earlier this month, the American Institute of Architects (AIA) approved a course that breaks down the project in terms of its sustainable features, materials and methods, and future implications. The Belter Team is excited to roll it out in the next few weeks!

In addition to the AIA course, Belter Tech is proud to announce that they have been chosen as guest speakers and will be presenting the project at some of the upcoming conferences they will be attending, including the CSI Southeast Region 2023 Conference in Charlotte, NC.

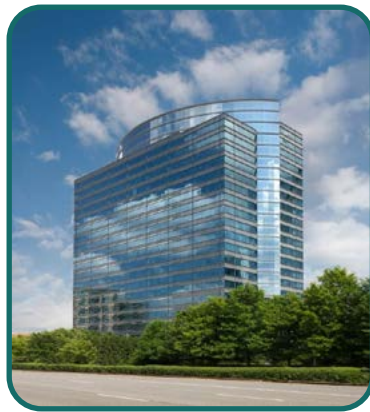


LEARN WITH BELTER!

Don't forget, Belter Tech continues to hold AIA approved courses every Wednesday! There are a variety of topics to choose from in the area of sustainable construction, including our latest course featuring our tiny home build! Sign Up



Pictured above: Belter Team getting ready to present one of our AIA certified courses to The Beck Group Atlanta office.



Pictured above: Site of The Beck Group Atlanta office

RECYCLING

As of last month, Belter Tech has recycled a total of **532,876** lbs of materials that otherwise would have ended up in landfills.

We are plan  for the planet

NEWSLETTER
February 2023

**"ATLANTA'S GREENEST TINY CITY HOME"
UPDATE**

This project, which we are now referring to as Belter's "Tiny Home Green Build," has been sparking a lot of interest both locally and beyond. The Belter team is very excited to host educational tours of the home and its features when it's completed in the coming months. To schedule a tour, send us a quick message!

In terms of construction, we're excited to announce that the framing of the building using MarinoWARE's StudRite system will be completed by the end of this month, and we plan to have the walls completely filled in early March.



Pictured above: Site of the Belter Tech Tiny Home Green Build

**FACT OF THE MONTH:
BIOMASS PYROLYSIS**

Pyrolysis is the process of heating organic materials (such as biomass) in the absence of oxygen. The lack of oxygen prevents combustion, and the biomass ends up chemically altered in the form(s) of biochar, oil, and synthetic gas (syngas). Each of these elements can be utilized for energy consumption.

Additionally, many researchers (including Belter's own R&D team) have been experimenting using biochar in cementitious mixes due to its inherent sustainability and carbon absorption potential.

UPCOMING EVENTS

We're excited to be at the following events this year. More information will be available on each as the dates draw nearer. Come say hi!

New York Build: March 8th-9th, 2023 at the Javits Center (New York, NY). Booth #662

ICRI Spring Convention: April 17th-19th, 2023 at the JW Marriott Parq Vancouver (Vancouver, BC)

CSI Southeast Region 2023 Conference: April 26th-29th, 2023 at the Embassy Suites by Hilton (Charlotte, NC)

Greenbuild: September 26th-29th, 2023 at the Walter E. Washington Convention Center (Washington DC)

Greener Manufacturing Show: October 11th-12th, 2023 at the Cobb Galleria (Atlanta, GA)



Sustainable Building Solutions

AIA
Continuing
Education
Provider



EVERY WEDNESDAY
LEARN ABOUT
SUSTAINABLE BUILDING
SOLUTIONS

Self Leveling Underlayments

BTAIA001

Floor and Roof Screeds

BTAIA002

MgO Panels

BTAIA003

Concrete Sustainability


BTAIA004

Moisture in Concrete

BTAIA005

Tiny Home Green Builds

BTAIA006

We are plan  for the planet