

PRESS RELEASE

CONTACT INFORMATION:

Lauren Concrete

Kirsten Holman

512-233-1344

kholman@laurenconcrete.com



RELEASE DATE:

January 23, 2020

LAUREN CONCRETE PARTNERS WITH CARBONCURE

Utilizing Carbon Dioxide in Concrete Mixes in Effort to Build Better in Austin

AUSTIN, TX, January 23, 2020 – Texas-based concrete company, [Lauren Concrete](#), is in the process of onboarding [CarbonCure Technologies](#) at its locations in the Austin area. This technology takes recycled carbon dioxide and injects it into concrete mixes, reducing the carbon footprint of concrete production. Lauren Concrete will be the first concrete supplier in Austin and in the state of Texas to supply ready-mix concrete with CarbonCure.

According to the [International Energy Association](#) the production of cement is responsible for seven percent of the world's CO₂ greenhouse gas emissions. CarbonCure provides a solution to lessen the carbon footprint of concrete production not only by taking carbon dioxide out of the environment, but also decreasing the need for cement. During the CarbonCure process, CO₂ gas is injected into the concrete mix where it permanently becomes a solid mineral. The mineralization of CO₂ increases the strength of the concrete and therefore reduces the use of cement and fly ash.

After extensive testing and implementation trials, Lauren Concrete will begin to supply concrete made with CarbonCure's technology in the coming weeks. Four plants in

Austin and Round Rock have been selected as the first plants to provide concrete with CarbonCure locally.

Lauren Concrete is proud to provide customers with the option to purchase the same quality concrete while reducing their environmental footprint.

Additional Articles and Information

[Bricks Alive! Scientists Create Living Concrete](#)

[Buildings are Bad for the Climate](#)

[CarbonCure Project Case Studies](#)

[Carbon-reducing Concrete Could Come to Austin](#)

[How to Build a Circular Economy that Recycles Carbon](#)

####