

TIME magazine:

Holyoke's Clean Crop Technologies, Sublime Systems among top green tech companies in US

- Mar. 13, 2024, 6:05 p.m. [Aprell May Munford](#) | AMunford@repub.com [Story source: MassLive.com](#)

HOLYOKE — Clean Crop Technologies and Sublime Systems have made TIME magazine's list of America's top green tech companies for 2024.

The two companies, both based in Holyoke, are among 250 of the country's most notable sustainability-focused companies, based on their innovation, financial strength and positive effects on the environment, according to TIME.

Since 2021, [Clean Crop Technologies](#) has specialized in environmentally conscious food and agriculture solutions. Its electro-chemical technology combines electricity and food-grade gases to remove contaminants from seeds and foods to increase crop yields, reduce waste and increase food safety.

Clean Crop also was recognized as one of the leading tech companies in the state in 2023 and received the Manufacturer of the Year award from the Massachusetts Legislature's Manufacturing Caucus last October.

[Sublime Systems](#) makes low-carbon cement that performs like traditional cement, without the negative environmental effects with its direct use of electricity rather than the traditional fossil fuel-heated kiln. The traditional cement production is the third biggest source of industrial pollution, emitting more than 500,000 tons of dangerous greenhouse gases every year, according to the U.S. Environmental Protection Agency.

In January, Sublime was selected for a \$6.7 million award from the U.S. Department of Energy's Industrial Efficiency and Decarbonization Office.

Gov. Maura Healey's previously said that Sublime is a prime example of businesses helping the state to meet its climate goals, producing cutting-edge technologies and creating a generation of promising careers.

Mayor Joshua A. Garcia noted that the city of Holyoke "was built on ambition."

"During the Industrial Revolution, entrepreneurs took full advantage of the energy produced from the Connecticut River, building the dam and canals to cheaply power industries that were marketing to the world," Garcia said. "Fast forward generations later: New industrialists are capitalizing on our assets and revisiting the resource that attracted the earliest investors to the city."

Holyoke's green hydroelectric resources produce over 65% of the city's electrical power, which provides some of the lowest utility rates in New England, making Holyoke attractive for green-minded companies, said Garcia.