

CRAFT BEVERAGE SOLUTION

Small scale carbon capture technology.

MAINE BEER COMPANY

Freeport, Maine

"In an effort to improve our commitment to environmental sustainability and transparency, we are now working to reduce our impact as a natural resource consumer. Brewing, packaging, and distributing beer is a resource intensive operation. Maine Beer Company is committed to using these resources as thoughtfully and efficiently as possible as we grow and continue to do good through great beer"

Carbon Capture Case Study



AT A GLANCE

Overview

- Support sustainable production vision
- Reducing CO₂ supply risk
- Advance mission to "do what's right"

Install

- Install Date 2022
- Install Time 1 week

BACKGROUND

- Team uses captured CO₂ to carbonate flagship beers
- Reduces carbon footprint-capturing thousands of pounds of CO₂ each year
- Blending our reclaimed CO₂ with bulk CO₂ during highdraw operations

RESULTS

- Capturing CO2 Weekly at Maine Beer Co
- Team installed the two storage dewars outside and mounted the displays on the unit
- Solutions reduced bulk demand by 40%
- Meets stringent quality sensory tests weekly



QUOTE FROM OUR CLIENT

"One of Maine Beer Company's core values is to 'Take care of the Earth and encourage others to do the same. CO_2 capture is one way we can do this, reducing the invisible CO_2 byproduct and reusing it onsite. This investment will reduce greenhouse emissions created by CO_2 deliveries, but most importantly, it reduces our carbon footprint."

Steve Mills

Maine Beer Company

