

# TONWOOD BREWING

Barrington, NJ

“The CiCi has allowed us to collect over 1500 lbs. of liquid co2 per week, reducing our breweries needs for bulk Co2. Helping us to take steps forward to advancing our sustainability goals all while lowering costs and putting us in control of our co2 supply”

- Eli Facchinei – Co Founder

Tonewood Brewing is a New Jersey-based, family founded craft brewery committed to community, creativity, and high quality beer. Housed in an adaptively reused 1960s lumber yard, its Barrington facility blends welcoming taprooms with open production views that connect visitors to its brewing craft. Tonewood produces expressive IPAs, lagers, sours, and seasonal beers, each brewed with dedication to flavor and innovation. Tonewood is committed to using the best possible ingredients, brewing techniques, modern brewing technology and equipment to produce the highest quality beers for their customers and for themselves. Quality beer is just a part of this commitment. These efforts reflect Tonewood’s mission to unite people over exceptional beer while advancing environmentally responsible brewing practices that strengthen its role as a leader in sustainable brewing.

## Overview

- Tonewood installed CO2 capture with Earthly Labs January 2022
- CiCi Oak unit captures fermentation gas for reuse and production processes

## Install

- Worked with the Tonewood Brewing team to complete installation
- Production maintained throughout install
- Trained team of brewers on operation and maintenance
- Achieved CO2 liquefaction post install
- Install Time- 1 week

## Results

- Capture CO2 from fermentation
  - Collected over 160 tons of CO2 since install
- Monitoring Co2 capture on remote dashboard
- Advanced sustainability goals and lowered production costs



TONWOOD  
BREWING

Carbon Capture  
Case Study

