

OPUS ONE WINERY

Napa Valley, California

“A pioneer in ultra-premium winemaking in Napa Valley Opus One Winery is among the first wineries to expand carbon capture solutions over three consecutive years, advancing their deep commitment to becoming carbon negative.”

AT A GLANCE

Overview

- Supporting goal to become carbon negative

Install

- Install Date - 2022
- Install Time - 1 week
- Running 2 years



Carbon Capture Case Study

BACKGROUND

- Team adopting technology
- Harvesting CO₂ every week
- Using CO₂ weekly for wine fermentation and dry ice production

RESULTS

- CiCi (Oak) technology implementation captured 100% more CO₂ than in the previous year
- Onsite dry ice needs met
- Reduced association emissions

QUOTE FROM OUR CLIENT

“Opus One’s pursuit of excellence extends to how we care for nature.

We have continued to expand Chart’s Earthly Labs carbon capture solution, reducing our climate impact and ensuring the enjoyment of each new vintage for generations to come.”

Michael Silacci
Winemaker at Opus One

