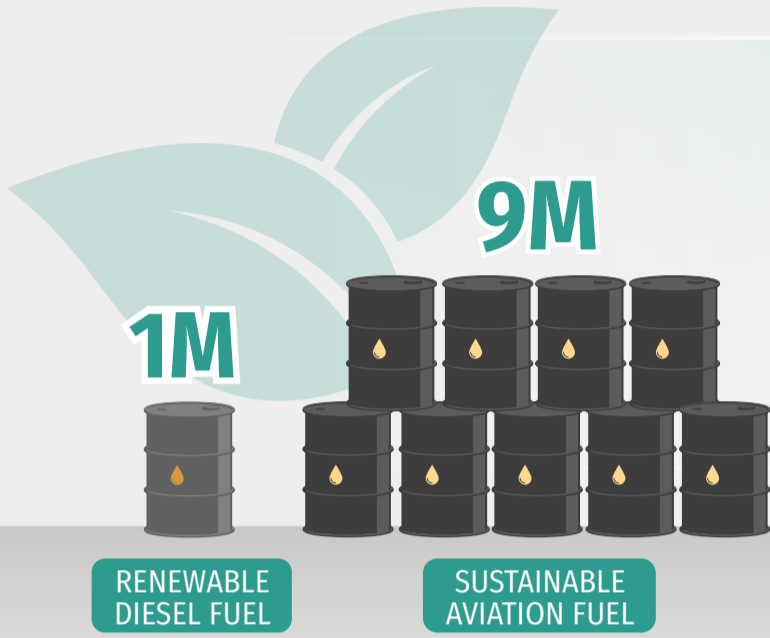


# How LanzaJet Reached Sustainability Goals and Regulatory Compliance with Trinity Consultants

LanzaJet, LLC an innovative sustainable fuels technology company, embarked on a pioneering project to develop a first-of-its-kind commercial scale plant that would transform ethanol into sustainable aviation fuel.

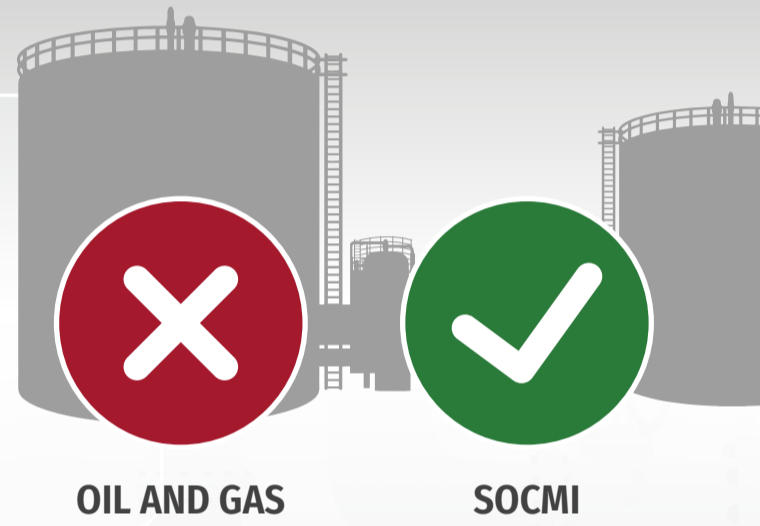


## A NEW TYPE OF SUSTAINABLE FUEL

The LanzaJet Freedom Pines Fuels facility was designed to process thousands of gallons of ethanol daily. This equals up to 9M gallons of sustainable aviation fuel (SAF) and 1M gallons of renewable diesel fuel every year.

## REGULATORY DEFINITIONS

Trinity's Chemical Compliance team determined that LanzaJet's process and facilities fell under SOCMI regulatory standards rather than traditional oil and gas operations.

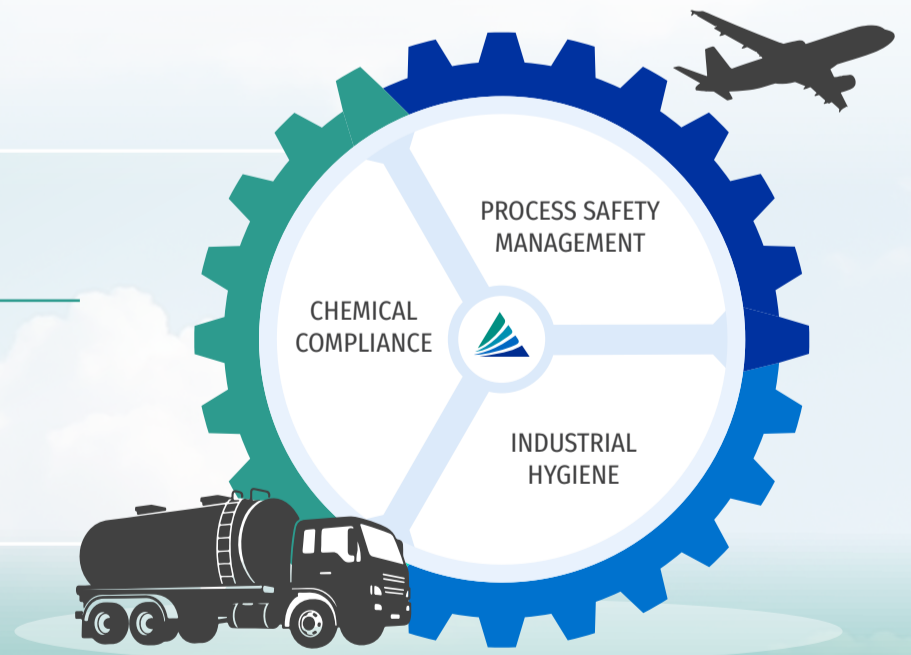


## RISK MANAGEMENT MEETS HEALTH & SAFETY

Trinity's PSM experts ensured adherence to OSHA's Process Safety Management standards and EPA's Risk Management (RMP) regulations. Trinity's Industrial Hygiene experts delivered detailed industrial hygiene programs to evaluate potential hazards and chemical exposures to protect worker safety.

## REGULATORY ROADBLOCKS REMOVED

Trinity's three teams worked together to secure the necessary permits prior to construction, satisfying investors and facilitating smooth project progression.



Trinity Consultants remains a strong partner to LanzaJet, poised to provide ongoing support as the plant becomes fully operational. If your facility needs support in air permitting, industry definition, risk management, employee health & safety or a combination, reach out to Trinity Consultants today at 972.661.8100 or visit our website.