

Case Story



Long-Term Compliance with Air Quality Standards

Client:

The client is a utility company that provides natural gas to most of the northern two-thirds of California, in the United States.

Challenge:

For several years, the client has relied on renting TCI's dependable trailer-mounted incinerators for their pipeline maintenance activities. However, with tightening air quality regulations in California, upcoming maintenance projects pose new challenges. Complying with air quality standards and eliminating all flaring is crucial, given residents' consistent complaints about issues like black smoke, odors, and visible flames. Pipeline maintenance is vital for ensuring safe and uninterrupted utility operations. Recognizing the significance of addressing these concerns, the utility company acknowledges the need for a long-term solution to meet the growing demand for incineration equipment capable of safely and discreetly combusting gas in all areas.

TCI Solution:

In 2021, the client purchased two TCI trailer-mounted incineration units. The TCI 3000 efficiently combusts 350 mscf/d of gas, while the impressive TCI dual-stack 4800 handles 2.3 mmscf/d of gas. This investment demonstrates the company's commitment to cost reduction, compliance with air quality regulations, and environmental responsibility. Owning these units enables them to streamline operations, reduce costs, and minimize their carbon footprint by efficiently combusting gases. Additionally, their investment enhances community satisfaction by addressing concerns such as black smoke, odors, and visible flames. By complying with air quality regulations, the client shows their dedication to the well-being of the communities they serve, fostering positive relationships and promoting environmental responsibility.



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57 Belich Crescent,
Red Deer County,
Alberta, Canada T4S 2K5

 www.tciburners.com
 (403) 309-7731 main office
 info@tciburners.com