Vertical Fireguards for Fleet Fueling

June 2021



USING VERTICAL FIREGUARDS IN FLEET FUELING APPLICATIONS

Highland Tank recently assisted Folsom Industrial with providing a complete fueling system for their customer. Folsom Industrial provides fluid handling solutions to the mining, petrochemical, oil and gas, power, and food and beverage industries. Their customer, in this case, is a trucking company, based in Utah.

The fleet owner has more than 180 trucks in their fleet. They were using fuel stations for all their diesel purchases. Folsom presented them with how much savings they could garner by owning their own fueling system. When they determined how much savings there would be every month, they were excited to invest.

Folsom Industrial chose vertical tanks for this application. The local Authority Having Jurisdiction required a UL-2085 rated tank for the impact resistance. Highland Tank engineered and manufactured three custom 12,000-gallon vertical Fireguard tanks for the project.

The vertical storage tanks provided the ability to reduce the footprint needed to store 36,000 gallons of fuel. Fireguard tanks, with their UL-2085 listing, were used because of the regulatory requirements.

Highland Tank's Fireguard tank meets the UL-2085 requirements including a two-hour full scale pool fire test, hose stream test, vehicle impact test, ballistics/ projectile test, blast effect analysis and interstitial communication test.

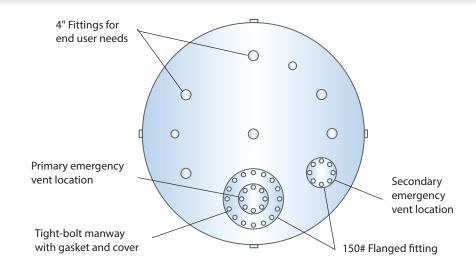


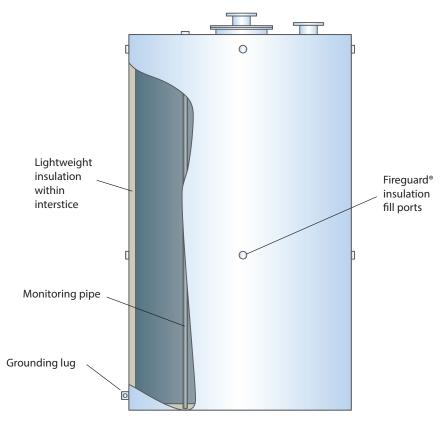
Prior to in-stalling these tanks, the trucking company, were fueling at gas stations and paying a higher price for fuel.

When they saw how substantial the savings were each month, they were ex-cited to invest in their own fueling system.

Folsom Industrial provided a complete fueling system for their customer, and they even provided the ability to add a fourth tank in the future to allow for expansion.

Call us today at 814-893-5701 to discuss your fleet fueling projects. We're happy to assist in finding the right fueling system for every application.





Folsom Industrial can be reached at 801-972-4600.

Call 814-893-5701 today or visit us at www.highlandtank.com or more information.

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