

Viega Project Profile



NO. 104

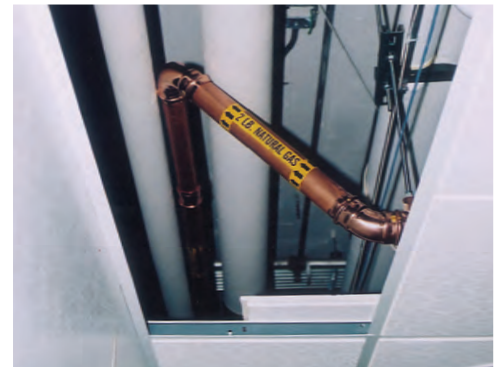
“With ProPressG, we now have the same cleanliness and labor saving benefits we’ve enjoyed with ProPress for water.”

Roy Meixell, Egan Companies



The R & D Systems campus consists of 5 buildings, totaling 600,000 square feet. The sensitive nature of their work requires a fail safe mechanical system, supported by the reliability of Viega ProPress fittings.

The Viega ProPress G system allows fast flameless connections for copper gas lines in new or retrofit applications. Viega press connections eliminated the problems of flame, welding and brazing mess around sensitive equipment during the retrofit.



CHALLENGE

R & D Systems, a medical research company in Minneapolis, Minnesota, needed to replace an outdated electric steam generator with a new gas fired high pressure steam boiler. This system serves a new 80,000 square foot addition and an existing building where work could not be disrupted during the retrofit. Due to the critical nature of work, R & D Systems required a fail-safe mechanical system.

SOLUTION

The Mechanical Special Projects division of Egan Companies has a long history of using the Viega ProPress System for installation of copper water and compressed air lines. They opted for the ProPressG System to install 600 feet of 2" and 1" copper pipe for the new boiler and water heaters. For easy access the gas lines were run through the return air plenums located in the drop ceilings in the hallways.

RESULTS

“With ProPressG we were able to eliminate the flame, welding and brazing mess from the area around sensitive medical, computer and communication equipment,” points out Project Manager Roy Meixell. That was essential for this retrofit project where employees had to continue working. “ProPressG satisfied the time saving and cleanliness needs for both the customers and our company,” Meixell concludes.

Viega
1-877-VIEGA-NA
www.viega.com
service@viega.com

