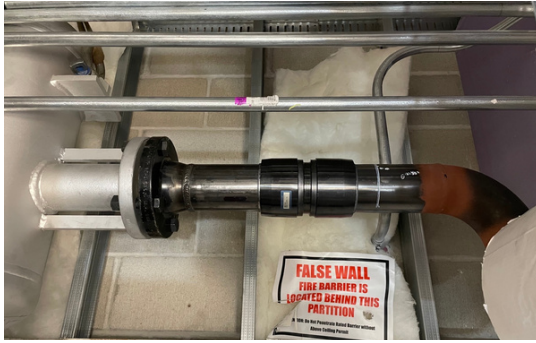


# Steam / Water Separator Install in Major Occupied Hospital

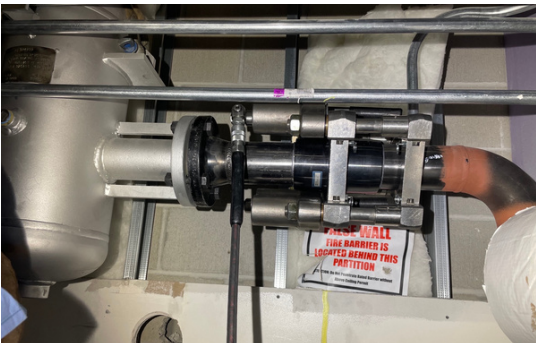
**Location:** Major Urban Hospital, New England

**Time Allowed:** 6 hours Weekday – Midnight to 6am



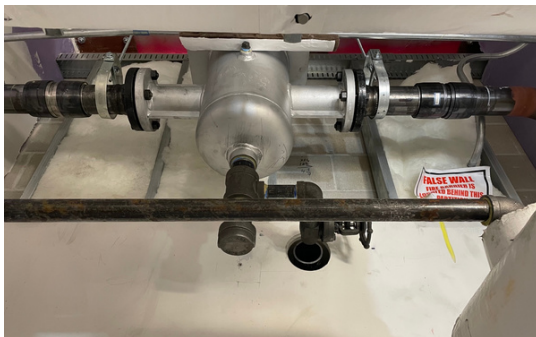
## Problem

When J C Higgins Mechanical was tasked with installing a water separator in a 3" CS steam system at a major hospital, they knew it would be a challenge. Shutting down the entire instrument sterilizer operation for dozens of operating rooms. The hospital needed the shortest possible time because patient services would be interrupted. The installation was also to be installed in tight quarters in a ceiling and "no hot work" allowed.



## Solution

Having done other steam, fuel oil and medical gas jobs in the local healthcare community for 10 years, Senior PM, Charles F. Sullivan, Jr. and General Foreman David Jablonski, are not new to Lokring Technology. When the installation dimensions and obstructions were carefully considered, Lokring was the choice.



## Results

The job was staged, and some welded spool pieces prepared. A combination of Lokring standard and slip style couplings were chosen. From start to finish, the entire system was up and running in less that 3 hours, with no leaks, no hot work and minimal operation disruption!