

Case Study



“Comfort Systems USA’s dedication to the success of this project began with valuable input and continued throughout the job. The standards of quality and safety in CSUSA’s work were matched by their efforts to coordinate with other trades.”

Douglas B. Sauer, Vice President,
Kenbridge Construction Company, Inc.

Project Summary

Name

Virginia Center for Behavioral Rehabilitation (VCBR)

Market

Institutional

Location

Burkeville, Virginia

Virginia Center for Behavioral Rehabilitation (VCBR)

The Challenge

The Virginia Center for Behavioral Rehabilitation (VCBR) was building a \$62,000,000 secure facility in Burkeville, Virginia on a tight schedule. To construct a campus from the ground up on a tight schedule, VCBR needed effective and experienced partners. Comfort Systems USA (CSUSA) MidAtlantic, was ready to help with the mechanical and plumbing for the project.

VCBR is a secure facility dedicated to the treatment of sexually violent predators. Individuals committed to VCBR would otherwise be released upon completion of their prison sentences without specialized treatment to reduce their inclination to re-offend.



The Solution

The CSUSA Team:

- Carefully planned and prefabricated most of the project to deliver a quality installation.
- Participated in design stage and coordinated with other major trades to prepare a schedule.
- Finished the project on time and within budget.

Case Study



The VCBR program's comprehensive psycho-social treatment program works to reduce the re-offense risk of residents to the lowest possible level as part of Virginia's continuing commitment to protecting vulnerable citizens against sexual predators.

Virginia Center for Behavioral Rehabilitation (VCBR)

A Closer Look

CSUSA was awarded this project in August 2006 through general contractor Kenbridge Construction Company, Inc. The 174,485 sq. ft. VCBR campus consists of a kitchen/warehouse/security building, an administration building with a gym and medical center and three housing areas.

The CSUSA team completed \$7,340,000 in heating, ventilating and air conditioning (HVAC), and plumbing work at the VCBR that included: steam fired hot water converters from a central system, two (2) 190 ton packaged chillers, four (4) energy recovery units in each housing area, five (5) variable air volume/constant volume air handler units in the administration building, and one variable air volume air handler and one constant volume air handler unit in the kitchen/warehouse/security building.

Virginia has sought to create a secure treatment facility for those offenders believed to present the greatest threat to the community. Inmates from the Department of Corrections who are within 10 months of completing their sentences, and who have been convicted of certain crimes are subjected to a comprehensive screening process. This results in some individuals being civilly committed to VCBR to participate in intensive treatment. Eventual conditional release is determined by progress in treatment and reduction of re-offense risk.

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