



**“THEY CALL  
IT VALUE  
ENGINEERING  
FOR A REASON.  
YOU’RE LOSING  
VALUE.”**

*John Neal / CPD Plumbing Designer / Greenville, SC*

**HOW VALUE ENGINEERING AFFECTED  
A HEALTHCARE FACILITY IN THE SOUTH EAST.**

John Neal was the plumbing designer on the project. Six months after the owners move in, he got a phone call letting him know the floor in the hospital's kitchen is collapsing. Turns out the contractor went against the engineer's specs and connected PVC to a 190° commercial dishwasher. Now the owners are going to have to dig up the floor and replace it with cast iron. All because they didn't follow the engineer's specifications. To learn more about this story and the dangers of value engineering, visit [charlottepipe.com/VE](http://charlottepipe.com/VE).

**CHARLOTTE**  
PIPE AND FOUNDRY COMPANY  
YOU CAN'T BEAT THE SYSTEM.