



# “A NOISY PLUMBING SYSTEM IS ANYTHING BUT RELAXING.”

*Nick Cantu, CPD / Leblanc-Welch Inc.*



*When noise is a concern, CISP is the best choice.*

## **Nick Cantu talks about the importance of cast iron.**

“It was a building renovation for a day spa. Two stories, showers and bathrooms upstairs and massage rooms downstairs.”

“Because noise was a factor, I wrote in my spec that all vertical risers should be cast iron and all connection points should be insulated.”

“When I walked the site, I noticed that the installed risers were PVC. My comment on the observation report was, ‘Not cast iron, may be a noise problem.’”

“They said, ‘We’ll just put more insulation in.’ I said, ‘That’s not going to help you much.’”

“A month later, we started getting calls. Customers complaining that their spa experience was ruined by the sound of flushing toilets.”

“I’m frustrated that they didn’t listen. Anytime I see a potential noise issue, I always spec cast iron.”

*For more case studies about cast iron and the perils of value engineering, go to [charlottepipe.com/VE](http://charlottepipe.com/VE)*