

CASE STUDY

TRANQUILITY PLUMBING CHOOSES FLOWGUARD GOLD® CPVC SYSTEM TO MEET TIGHT 30-DAY CONSTRUCTION SCHEDULE

Tranquility Plumbing

Fort Myers, Florida

Established: 2000

Early Completion Means Charitable Donation for Florida Children's Agency

When Chris Foust, owner of Tranquility Plumbing in Fort Myers, Fla., heard that his client Morrison Homes was building a home to support charity, he knew he wanted to be part of the project – even though the builder planned to create the home from foundation to completion in a daunting 30 working days or less.

Morrison Homes, a regular Tranquility client, sought to build the four-bedroom, three-bath model home with a swimming pool in the gated River Hall development near Alva, Fla., in a maximum of 30 working days or 240 working hours.



For every hour Morrison Homes came in under goal, the builder agreed to donate \$1,000 to The Monique Burr Foundation for Children, which helps and protects abused and neglected children throughout Florida. Typically, it takes about 120



days to construct a new single-family home from the ground up in that area, so Morrison and its team of sub-contractors had their work cut out for them.

“It was for a good cause,” Foust says. “And, it was a chance to see how well we could really perform under pressure.”

Construction on the nearly 3,500 square-foot model home, valued just shy of \$480,000, started on December 29 and continued through the end of January. The building team finished in 29 days – 8 hours ahead of schedule. The builder is donating \$8,000 to the charity, as a result.

Plumbing a whole house this size usually takes a Tranquility team about three days. Foust says they got this job done in roughly one day, keeping the plumbing portion of the project ahead of schedule.

He credits the quick turnaround in part to the skill of his workers and also to FlowGuard Gold® CPVC pipe and fittings, which he uses on 95 percent of the work Tranquility performs in Southwest Florida.

FlowGuard Gold pipe and fittings are solvent welded quickly and

firmly, helping to keep project schedules on time. What's more, no torches are needed on the jobsite, so installations are safer with no risk of fire. Additionally, the FlowGuard Gold CPVC system will never pit, scale or corrode regardless of water quality, which greatly reduces the risk of callbacks, premature failures and costly re-piping.

Foust owns Tranquility, which has 63 employees, with his wife, Trish Nicholson. The company, which Foust founded in 2000, did \$10 million in work in 2006. That same year, the Tranquility team installed 654,000 feet of FlowGuard Gold CPVC, mostly in new single-family home construction for such builders as Mercedes Homes, Gulfstream Homes and Morrison Homes, to name a few.

Foust says he has used FlowGuard Gold pipe and fittings for more than a decade and cites its corrosion resistance, lightweight construction and ease of installation as the driving factors behind his years of specifying the product.

“When we get a job and they give us specs that say copper, we tell them we'll give them a credit if we can use CPVC based on the labor and material savings,” he says. “When they see these savings, they change their minds. It looks good,



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Type of Construction:
Residential / Single Family

Installation Type:
New

FLOWGUARD GOLD®
PIPE & FITTINGS
NOT A DROP OF DOUBT.

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When Foust developed the plumbing design for Morrison Homes charity project, there was no question about the choice of plumbing pipe – FlowGuard Gold CPVC.

"Obviously we had to get in and out of there a lot quicker than usual," Foust says. "FlowGuard Gold pipe and fittings helped us do that because the systems install easily and quickly without welding. It saved us a lot of labor."

That pleased Sal Simonetti, vice president of Construction and Purchasing for Morrison Homes, because plumbing is one of the most labor-intensive jobs on a new home. "Right before we started the project, I sat down with all of our contractors in our conference room and said, 'if you can't perform on this job, here's the door,'" Simonetti says. "Everybody stayed, and everybody performed unbelievably. We would have lost time and failed if the foundation and underground plumbing guys weren't on board. Chris and his company stepped up to the plate and came through for us."



Simonetti says Morrison Homes insists on FlowGuard Gold CPVC in all of its projects and has for all the years he has been in the building industry, citing the product's reliable performance as a key reason. "Years down the road, it still works great and holds up," he says. And when it comes to installing high-performing, cost-effective FlowGuard Gold pipe and fittings, Simonetti notes that Tranquility is the best plumbing company for the job.

"I don't think anyone else can compare," he says. "They plumb all of our houses, all of the time. It's the best plumbing company out there. Combine Tranquility's expertise with the high quality of FlowGuard Gold pipe and fittings and you get a winning combination every time."

Since Lubrizol's development of CPVC plumbing systems over 45 years ago, more than four (4) billion feet of CPVC pipe has been installed in homes, condominiums, buildings, apartments and hotels, including OVER twelve (12) million homes. For more information on the FlowGuard Gold® plumbing system, including pipes, valves, joining cement, caulks, sealants and tools, call 1-888-234-2436, X7393, or visit www.flowguardgold.com.

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Lubrizol Advanced Materials, Inc. / 9911 Brecksville Road, Cleveland, Ohio 44141-3201 / 1.216.447.5000 / www.flowguardgold.com

**FlowGuard Gold® CPVC
Marketing Department**
9911 Brecksville Road
Cleveland, Ohio 44141-3201 USA
888.234.2436 ext.7393
216.447.5000
216.447.5750 FAX