

Foundry – Tyler Pipe

Customer: Tyler Pipe

Operations: Tyler Pipe is a foundry operation in Tyler, Texas. The plant was built over 100 years ago and has experienced significant aging in the last 20 years.

Problem: Rhino Linings was originally called in for decibel reduction, as foundry operations are very noisy. Tyler wanted to use Rhino Linings in the drop-zones for their shaker tables.

Solution: Rhino Linings' TUFF STUFF® formulation was sprayed on to AR 400 steel plates that were subsequently attached to the drop zones of Tyler's shaker tables. Before the steel plates were attached, a decibel test was done at the plant that estimated the decibel level to be 114. After the Rhino Linings lined plates were installed, another decibel test was done, this time with OSHA representative in attendance.

Results: Rhino Linings reduced the decibel levels by over 50 percent. The OSHA representatives were quoted as saying, "Rhino line the entire plant."

Since then, Rhino Linings applicators have done several applications with Tyler Pipe.

