

Mobile Pipe Hosts QC Training and Coatings Overview for Pipeline Engineers and Inspectors

Mobile Pipe Lining and Coating recently opened its 36,000 sq/ft enclosed facility to SPEC Services, Inc. for a two hour facility tour and educational session. The tour is designed to allow pipeline engineers who specify coatings gain hands-on experience regarding quality procedures and the necessary steps in the application of epoxies and polyurethanes to steel pipe. For example, attendees stop at each quality hold point to discuss the key quality tests performed on both coating equipment and pipe. The tour is concluded with a "Coatings 101" presentation over lunch. The presentation discusses the differences between epoxies, polyurethanes as well as the curing mechanisms for each type of coating. The tour and presentation can be configured for oil & gas engineers, water engineers, end users and inspectors who desire to learn more about the pipe coating process.

"The facility tour was very informative. It was a great experience being able to see the different processes and quality control checks that must be performed in order to successfully apply internal and external coating on pipe. Jim Harvey and Andy Sterling were very knowledgeable and willing to answer any questions we may have had. I would recommend the facility tour to others." - SPEC Services, Inc.

Attendees Learn:

- Basics of coatings including differences in curing mechanisms, additives, binders and types of coatings.
- Key attributes of the Quality Management System (QMS) for linings and coatings.
- How to perform standard quality tests such as dry film thickness, air blotter, hardness testing and holiday testing.



Engineers learn how fabricated specials can save time and cost as well as pipe sizes that can be lined and coated and then shipped to the job site



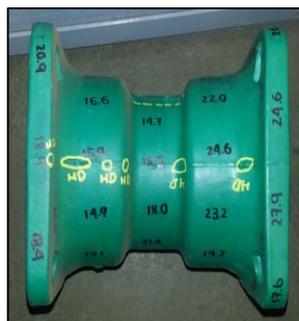
Attendees learning how to properly apply a heat shrink sleeve for steel pipe



An overview of all quality procedures is reviewed as well as hands-on experience with quality testing tools



Learn how to properly specify blasting ductile iron pipe and fittings.



Attendees learn the importance of surface preparation in holiday prevention



Learn how to perform adhesion pulls and why they are relative to coating quality