



RESCUE PIPELINE SERVICES

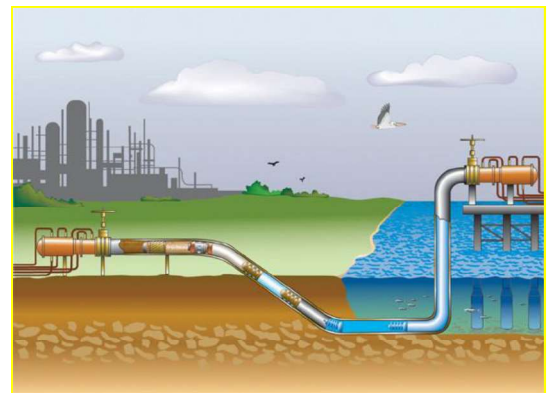
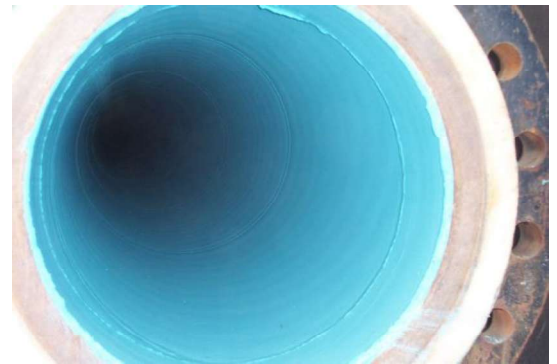
INSITU EPOXY COATING

Internal Pipeline Rehabilitation and Protection

Overtime, internal surfaces of steel pipelines are subject to the formation and buildup of aggressive, corrosive deposits. These deposits attack and destroy pipe steel and create surface friction that reduces throughput. Cost of treatment programs, such as inhibitors, increase with pipe age as their effectiveness declines. The RPS insitu epoxy coating process effectively stops internal pipeline corrosion. It can be used to rehabilitate older pipelines or on new pipelines that are in corrosive service. The multi-layered epoxy coating prevents the attachment of corrosive elements to the steel surface.

Advantages of Insitu Epoxy Coating

- *Prevents internal pipeline corrosion*
- *Performed in-place, segment lengths as long as 20 Kms can be cleaned and coated at a time.*
- *Extends pipeline life for a fraction of replacement cost*
- *Provides a uniform homogeneous coating throughout the pipeline including all field joints (welds) and bends*
- *Excellent for re-purposed pipelines*
- *Can be used with carbon steel pipe as an alternative to expensive special metals*
- *Hundreds of miles of successful projects worldwide*



Suitable for CO2 Pipelines

Internal **pipeline corrosion** due to **carbon dioxide (CO2)** is a major challenge facing the oil and gas industry. Transmission of CO2 gas can be highly corrosive for a pipeline, impeding its safe transport and storage. Our coating partner, Akzo Nobel can evaluate your process and select an appropriate coating suitable for the RPS insitu application.

Contact

- 📍 Houston, TX
- ☎ +1 281-229-0233
- ✉ andy@rescuepipeline.com
- 🌐 www.rescuepipeline.com