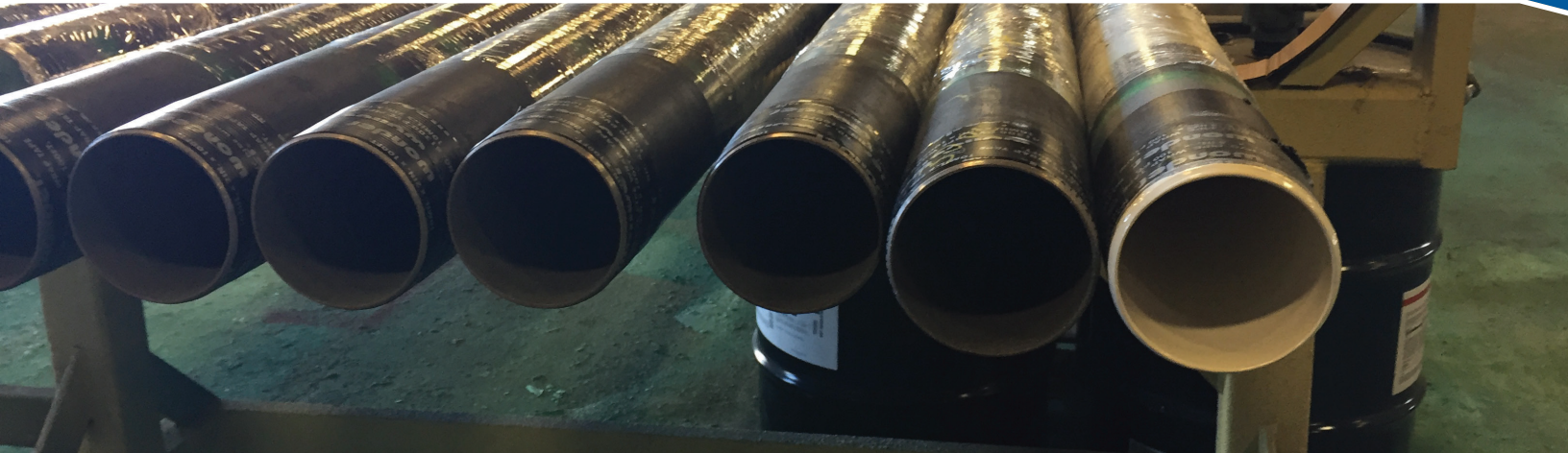




CASE STUDY

AERA CALIFORNIA PIPELINE

Pipe Lining Protection



Project Data

Location	California
Est. Completed	2018
Project Type	Pipe Lining for Steel Pipelines
Products / Systems Used	Archco™ 453HTP / Archco™ 466P
Contractor or Applied By	Mobile Pipe Lining and Coating, Inc

Project Details

AREA has a 1500,000 linear feet of 12 inch pipeline in California that will be used to transport salt water mixed with sand and H₂S crude. They need a pipe lining that could hold up against these corrosive agents at a line temperature from 200°F to 220°F (93°C to 104°C). AREA decided to use Denso's Archco™ 453HTP and Archco 466P as they were pleased with lining capabilities from previous testing results. Mobile Pipe Lining and Consulting was hired to apply the internal pipe lining via spray method. They liked the ease of application, consistent uniform smooth finish and virtually pinhole free lining, which equates to low touch up which enable to them to complete the lining process quickly.

Benefits

- Very Low Permeability
- Excellent Abrasion Resistance
- Excellent Chemical Resistance
- Excellent Resistance to H₂S Gases
- Excellent Temperature Resistance (up to 325°F / 165°C)
- Excellent Adhesion



150,000 liner feet of pipe applied with Denso Archco™ 453HTP and 466P.



Archco™ 453HTP and Archco 466P provide excellent resistance to H₂S gases, seawater and crude.



Finished Archco™ 453HTP & 466 pipe lining applied.

Date Published: February 2018

Denso North America - Canada (Ontario)
90 Ironside Crescent, Unit 12 / Toronto, M1X 1M3
Tel: 416-291-3435 Fax: 416-291-0898
sales@densona-ca.com

www.densona.com
A Member of Winn & Coales International

Denso North America - USA
9710 Telge Road / Houston, TX 77095
Tel: 281-821-3355 Fax: 281-821-0304
info@densona.com