CIPP Lateral Lining

Dick Blackmore

Abstract

Material

• Knit/Braid/Non woven
• Resin Impregnation
• Shelf Life of Perform

Installation Methodology

• Outside In
• Inside Out

Curing Methods

• Ambient
• Steam or Heated Water
• Heat Activated

Lateral to Main Interface

• Performance Requirements
• Various Methods

Equipment

• General Equipment Requirements
• Vehicle or Trailer
• Electrical Generator
• Air Compressor
• CCTV Inspection Equipment
• Lateral Reinstatement Cutters
• Cleaning Equipment
• Winches

Specialty Equipment

• IHC Lateral Lining

• Equipment/Material

• Electrical Power Pack

• Electrical Hazard Awareness Statement

• Cables and Connectors

• Launch Box

• Pre-Impregnated IHC Lateral Liner

Preparation Procedures

• Preparation and Preview

• Offset Joints and Compound Bends

• Roots and Grout

• Mineral Deposits

• Voids

• Materials of Construction

Measurement

• Measuring the Pipe I.D..

• Determine the Length

• Order IHC Lateral Liner

Liner Sizing

Field Installation Procedures

• Pit Excavation

• CCTV Camera

• Preparing LHC Lateral Liner
• Preparing Launch Box and Extensions
• Air Inversion
• Install Thermocouple
• Electrical Power Pack
• Curing Cycle
• Cool-down Cycle
• Lateral Reinstatement
• Bladder Removal
• Post CCTV Inspection
• Reconnect Clean-out

If you have any questions, please contact Dr. C.Vipulanandan
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