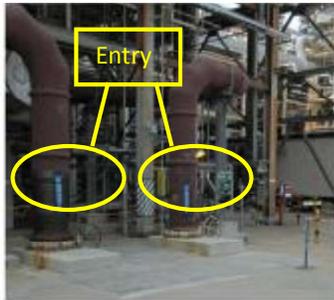


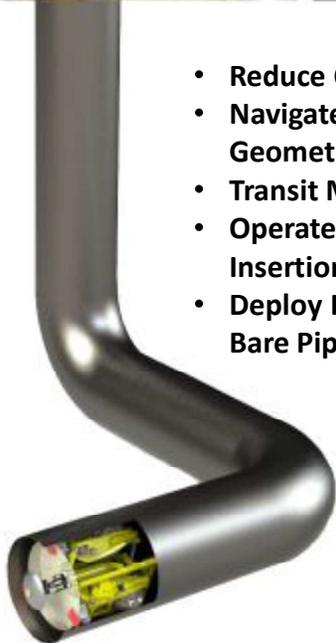
# Pipeline Protection And Rehabilitation



- Robotically Deployed - Additive Manufacturing Process
- Thickness Applied – Certifies Barrier to Class IV Structural Liner Performance
- 100 % Solids Polymeric Material – With NSF's Best Rating For Potable Water
- Monolithic Liner Bonds to Substrate and Is Abrasion and Chemical Resistant
- Fast Cure Formulation Permits Same Day Return To Service



- Reduce Or Eliminate Excavations
- Navigate Complex Pipeline Geometries And Inclines
- Transit Multiple 90° Elles
- Operate Up To 1,000 Feet From Insertion Point
- Deploy From Excavations, Flanges, Bare Pipe, or Man Ways



[www.elitepipeline.com](http://www.elitepipeline.com) Ph: 616-726-8286

## Requirements For Success:

1. Access & Egress Of Host Piping
  - Eliminate Supply Line Friction.
  - Tool Set Supporting Inspection, Cleaning, And Lining Activities
2. Surface Preparation & Cleaning
  - Single Pass Removal of Corrosion, Existing Liner Remnants, and Bituminous or Cementitious Materials
  - Effective Techniques To Control, Remove, And Dispose Of Process Effluent And Debris
3. Environmental Isolation & Containment of Host Pipe
  - Mechanism and Methodology to Control Internal Humidity, Temperature, And (Dew Point) Of The Host Pipe
  - Capability To Throttle Air Flow As Required During Liner Application
4. Validation Verification / QAQC
  - Define Scope – Procedures
  - Develop And Execute Inspection / Test Protocol
  - Validate Installation Success Via Physical Testing And Applicable Archival Sensor Data