

Services Information

Corrosion Control and Cathodic Protection Services

Services

- Cathodic Protection Design & Engineering
- Component & System Installation
- Maintenance, Troubleshooting & Repair
- Cathodic Protection & Close Interval Surveys (CIS)
- Stray Current Evaluations
- VCI Installation, Monitoring, & Evaluation

Assets

- Aboveground/On-Grade storage tanks
- Underground storage tanks
- Piping
- Marine structures
- Utilities

Non-Destructive Testing & Inspection Services

Services

- Atmospheric Storage Tank Inspections
 - Internal
 - External
- Non-Destructive Examination
 - Visual
 - Ultrasonic Thickness (UT)
 - Magnetic Flux Leakage Scans (MFL)
 - Holiday Inspections
 - Dye Penetrant Testing
 - Tank Settlement Surveys
 - Magnetic Particle
 - Barcol Hardness
 - Circumferential Band Testing

Services

- Pipeline Inspections
- Integrity Testing
- Pressure Testing
 - Pneumatic Testing
 - Hydrostatic Testing

Conforming to:

- API 653
- STI SP001
- API 570
- FT&V 2007-1 for Fiberglass Tanks
- NYS DEC DER-16 for Polyethylene Tanks
- NJAC 7:1E - 2.16
- 6 NYCRR Part 598.7 and 6 NYCRR 613-4.3(b)(2)(i)

Environmental Services

Services

- Natural Gas Distribution System Compliance
 - Line Locating & Site Plan Development
 - CP Testing, Installation, & Repair
 - Gas Leak Detection Surveys
 - Supervision of Valve Operability Testing
 - Operator Qualification (OQ) Training
 - DIMP and O&M Manual Preparation

Services

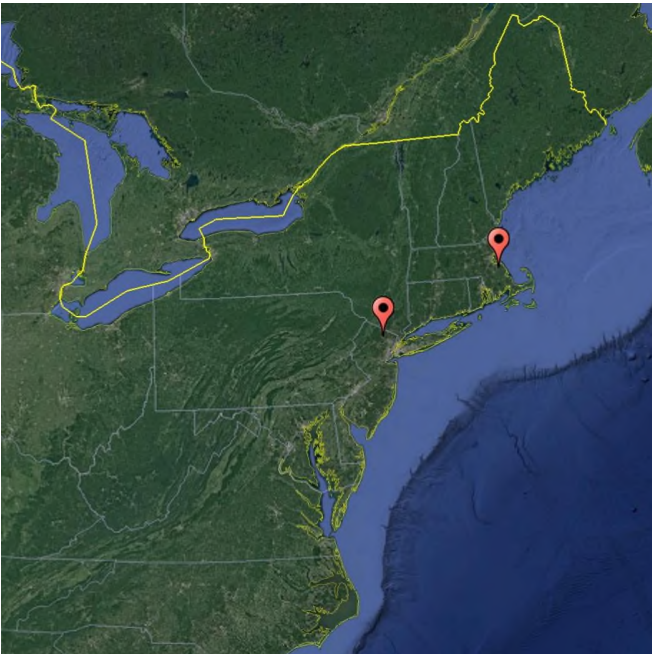
- Fuel Sample Analysis & Treatment
- Secondary Containment Inspections
- Spill Prevention, Containment, & Countermeasure (SPCC/DPCC) Review

Established 1961—Protecting and Preserving Our Clients' Assets for Over 55 Years

Product Information

PCA Engineering, Inc. stocks a variety of materials, including:

- Anode Backfill
- Anodes—Galvanic
 - Aluminum
 - Magnesium
 - Zinc
- Anodes—Impressed Current
 - High Silicon Cast Iron
 - Mixed Metal Oxide
 - Platinum
- Cable & Wire
- Electrical Connectors
- Electrical Resistance (ER) Probes
- Flange Isolation Kits
- Coatings & Tape Wrappings
- Corrosion Testing Instrumentation
- Grounding Cells & Lightning Arrestors
- Pipeline End Seals & Casing Insulators
- Pipeline & Utility Markers
- Reference Electrodes
- Rectifiers
- Remote Monitoring Units (RMUs)
- Splice Kits
- Test Stations & Junction Boxes
- Thermite Welders & Weld Metal
- Vapor Corrosion Inhibitor (VCI)



Serving the Eastern seaboard of the United States, with extended services in the Caribbean and worldwide

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