



JW's Corrosion Services, LLC

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Field Services

- Pipeline Locating & Depth of Cover
- GPS Surveys
- Current Attenuation Surveys (PCM, PDM)
- Alternating Current Voltage Gradient Surveys
- Close Interval Surveys
- Direct Current Voltage Gradient Surveys
- Casing Assessments
- Soil Resistivity Surveys
- Short Locating Surveys
- Coating Conductance
- Non-Destructive Examinations
- UT Measurements (manual, automated UT and shear wave UT)
- Magnetic Particle Inspection
- Coating Thickness Measurements
- Corrosion Pit Depth Measurements
- Soil PH Measurements
- Bell Hole Examinations
- Direct Examinations (ECDA, ICDA and ILI)
- Interference investigations and mitigation
- Stray Current Mapping Surveys
- Cathodic Protection Annual Surveys
- Turnkey Direct Assessment (no excavation)
- Inspect Cathodic Protection Rectifiers
- Continuity Testing Services (AC Mitigation)

Other Services

- Field Supervision and Inspection:
Provide oversight and technical help and assistance for client or contractor performing Current Attenuation, PCM, CIS, DCVG, ACVG, Stray Current Surveys, Locating, Short Locating, Depth of Cover surveys, Re-coat projects and excavations.
- Data Processing and Analysis:
Data processing, analysis and full reporting for all services by senior AMPP (NACE) qualified individuals.
- Cathodic Protection Mitigation and Design:
Data processing, analysis and full CP mitigation and design reporting for all services by senior AMPP (NACE) qualified individuals.

Training

We provide training seminars for personnel involved in any of the following:

- Aboveground Surveys including Current Attenuation (CA, aka PCM), Alternating Current Voltage Gradient (ACVG), Direct Current Voltage Gradient (DCVG), Close Interval Surveys (CIS)
- Stray Current Surveys
- Short Locating
- Underground Pipe and Cable Locating and Cable Fault Locating
- Data Analysis
- Cathodic Protection Mitigation and Design
- NDT Services

Training can include inside classroom and outside hands on training with the instruments. Training seminars can be one or more days which includes both indoor and outdoor training. The seminars can also be custom designed for the individual client and presented at a location of the clients choosing. The two-day training sessions are our most popular being held at your facility.