

# NORTON CORROSION LIMITED

Heath Consultants Incorporated offers a broad spectrum of corrosion testing and engineering services through our subsidiary company Norton Corrosion Limited. Since 1959 Norton Corrosion Limited has demonstrated complete reliability and professionalism worldwide with their corrosion control and cathodic protection clients. Their diverse group of professional engineers, NACE certified cathodic protection specialists, coating inspectors, corrosion specialists and specialized technicians provide innovative, quality and cost-effective solutions for the preservation of pipeline systems.



## PIPELINE INSPECTION SERVICES

- Cathodic Protection (CP) Testing
- Corrosion Investigations and Evaluations
- CP System Troubleshooting and Repairs
- Rectifier Monitoring
- SCADA - Rectifier Monitoring
- Pipeline Current Mapping
- Electrical Continuity Testing
- Electrical Isolation Testing
- Pipeline and Cable Locating
- Short Locating
- Stray Current Investigations
- Soil Resistivity Testing
- AC/DC Mitigation
- Laboratory Soil Chemistry Testing
- MIC Testing
- Ultrasonic Thickness Testing
- Corrosion Coupon Monitoring
- Coating Inspection

## PIPELINE INSPECTION PROGRAM

Norton offers a full turnkey approach in evaluating your pipeline corrosion projects. Information is gathered about the pipeline and the needs to be addressed. We work closely with our clients to formulate a plan of action and provide recommendations on tests and estimated budgets to complete the work.

## SPECIALTY SURVEYS

Norton's corrosion surveys provide reliable information on your pipelines to assess environmental damage, pipeline integrity threats and measure levels of cathodic protection to ensure safe and dependable operation of pipelines in order to avoid interruption of service. Norton's external corrosion surveys provide information on:

- Pipeline ECDA Surveys
- Close Interval Survey (CIS)
- Linear Polarization Resistance Testing (LPR)
- Depth of Cover Survey (DOC)
- DC Voltage Gradient Surveys (DCVG)
- AC Voltage Gradient Surveys (ACVG)

## ADDITIONAL SERVICES AND PRODUCTS

Norton is a full service engineering firm that can provide complete plans and specifications for your cathodic protection projects. Our materials division is the comprehensive source for all your cathodic protection needs. We provide complete cathodic protection packages or single items for galvanic or impressed current systems protecting buried pipelines, specialty power plant applications, tanks and marine based structures. In most instances, our construction division is available to those clients who desire turnkey installations. Norton's construction division can support the installation of anode deepwells, horizontal ground beds or basic CP system upgrades.