

TECHNOLOGY & SERVICES UPDATE


**HEATH
CONSULTANTS**
MAKE SAFETY #1

Heath Consultants Incorporated offers a broad spectrum of corrosion testing and engineering services through our subsidiary company Norton Corrosion Limited, LLC. Since 1959, Norton has been providing full service corrosion control services specializing in cathodic protection. They are an industry leader in providing practical solutions and technical excellence in corrosion engineering, materials, and construction services. Whether your project requires all these areas to be addressed or just one, you will benefit significantly from Norton's extensive experience with all aspects of corrosion work.



Since 1959

Norton Corrosion Limited, LLC

A subsidiary of Heath Consultants Incorporated (HCI)
HCI and NCL are Certified Women Owned Businesses

INSPECTION SERVICES



Comprehensive inspection services for cathodic protection systems and corrosion mitigation projects.

Onsite inspection services are performed by NACE International certified corrosion professionals. Some examples of the inspection and testing services are as follows:

- CP Testing
- AC/DC Mitigation
- Close Interval Surveys (CIS)
- Stray Current Investigations
- Electrical Continuity & Isolation Testing
- Specialty corrosion related testing such as UT, MIC, LPR
- Rectifier Monitoring (including SCADA)
- Stray Current Investigations
- Depth of Cover Surveys

ENGINEERING



Norton Corrosion Limited, LLC is a registered engineering firm that provides Cathodic Protection (CP) and corrosion engineering services for municipalities, government agencies and facilities/asset owners around the world.

Our projects include docks, offshore platforms, pipelines, sheetpile walls/bulkheads, water storage tanks, tank farms, military facilities, boats/vessels, tunnels, bridges, lift stations, dams, steel/concrete based structures, and lastly but not limited to, water and waste treatment plants. The following is just a small example of our engineering services:

- CP Plans and Specifications
- Feasibility Studies
- Corrosion Studies
- Third Party Oversight
- Condition Assessments

MATERIALS



Norton is your complete source for both impressed current and galvanic CP materials. We both manufacture and supply a variety of CP items. Our Bayanode® probe anodes, Morganode® marine anodes and high yield anode sleds are recognized as industry leaders. These products have been installed in some of the harshest saltwater environments around the world. In addition, Norton's water tank anode system meets NSF 61 criteria.

We distribute industry leading products including:

- Anodes
- Test Stations
- Rectifiers
- Cable and Wire
- Test Equipment
- Reference Electrodes
- Custom Junction Boxes
- Conductive Backfill
- Thermite Weld Material

CONSTRUCTION



We offer a highly skilled and experienced construction team. Safety and on time installations are paramount to all of our projects.

Proper installation of a CP system is critical to its long term performance. We can perform work as a general contractor offering turnkey installations in certain states. Alternatively, Norton can work in an onsite installation supervisory role in which we can provide training services to assist teams in installation. We can support you with the installation of both galvanic and impressed current systems, including deep well applications.

Our construction personnel receive extensive safety, security and operator qualification (OC) training. Norton has been issued credentials from CSTOP, ICC, NCCER, RAPIDGate®, and TWIC®. We also participate with such organizations as ISNetwork®, PIC®, and NCMS®.