



CATHODIC PROTECTION

At Altamira, our experienced team of technical engineering experts and professional advisors have decades of experience in the design and implementation of cathodic protection systems. Our system designs can operate and protect an asset for the duration of the asset's design life.

Altamira's cathodic protection programs helps clients to identify and resolve stray current corrosion using control bonds or control drain points for foreign system induced stray current corrosion, as well as the design and installation of properly sized grounding systems for asset protection and personnel safety.

CORROSION & CORROSION CONTROL

Altamira provides a step-by-step corrosion control program for clients, that is specifically developed for each of the many corrosion forms. Altamira's adaptation of corrosion control programs, conducted thorough field surveys on the assets and their environment prevent premature failure of underground assets, tank bottoms and tank internals. These programs extend the service life and prevent voltage related injuries to personnel and equipment.

We have extensive experience developing the first line defense of corrosion, which is coating. Soil movement, foreign cathodic protection systems, high voltage transmission lines and probing are just a few of the factors that deplete coating reliability. Altamira's experience with corrosion and cathodic protection processes provides clients with innovative and meticulously developed corrosion control plans that mitigate the wide variety of corrosion challenges within process systems equipment.

OUR CATHODIC PROTECTION & CORROSION SERVICES:

- Asset Management
- Field Survey
- System Install, Troubleshooting and Maintenance
- Data Tracking (PCS)
- AC Modeling
- AC Mitigation
- Pipeline Management
- Compliance Management
- Regulatory Audit Preparation
- Regulatory Audit Representation