



Who We Are

Siva Corrosion Services, Inc., is a materials and corrosion specialist firm focused on providing independent advice. We utilize a specialized set of engineering and testing disciplines to identify where corrosion is occurring and how fast it is damaging structures.

As independent specialists, we assist with choosing the correct repair method to maximize clients' return on investments, because we know resources are limited.



**EXTENSIVE
CORROSION
CONTROL &
MITIGATION
EXPERIENCE**

Our comprehensive non-destructive testing and laboratory capabilities provide time-tested evaluation methodology and corrosion control systems with a track record of success for our clients.

Certifications:
NACE
Cathodic Protection Design

NAICS Codes:
541690, 541380, 541330

DBE Certification States:
GA, PA, NC, FL, DC, NJ, DE, VA, IL, NY

What We Do

We Evaluate:

- Reinforced Concrete Structures
- Post-Tensioned Structures
- Prestressed Structures
- Cathodic Protection Systems



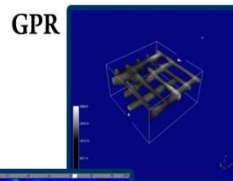
**In-Situ
Corrosion
Rate Testing**

Non-Destructive Testing

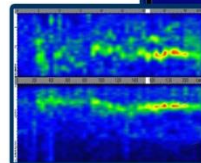
We provide non-destructive testing services to identify voids, honeycombs, cracks, delaminations, and problem spots in structures. We use a specialized combination of non-destructive testing services to identify and quantify corrosion in structures.

These services include:

- In-Situ Corrosion Rate Measurements
- Ground Penetrating Radar (GPR)
- Ultrasonic Imaging of Flaws
- Impact Echo
- Bore Scope
- Magnetic Particle Testing



GPR



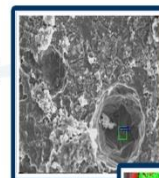
**Ultrasonic
Imaging**

Laboratory Testing

We provide laboratory testing to quantify current and future corrosion in field structures and to determine the root causes of problems.

Our variety of tests determine:

- How quickly corrosion is occurring
- Where corrosion is occurring
- Flaws in materials



**Laboratory
Analysis**

Corrosion Protection System Design

Our team successfully extends the service lives of structures by designing effective corrosion protection systems.



How We Help

Trust and Competency

We are an independent consulting firm. We do not sell, promote, or install material, nor are we compensated by any other companies to promote their products. Our clients' needs are our only priority.

Client Benefits

We understand that finding/quantifying corrosion and scheduling a repair program is the key to preserving structures cost-effectively.

We help our clients avoid future, more expensive repairs and unnecessary replacement by creating plans to address deterioration under time and cost constraints given by structure owners.

Our corrosion capabilities enable our clients to:

- Achieve the maximum benefit-to-cost ratio
- Budget and schedule future repairs
- Make decisions independently to maximize their investment returns



**EXPERT
SOLUTIONS
SPECIFICALLY
DESIGNED TO
MEET CLIENT
NEEDS**