



# SAFE

STADIUM AND FACILITY EVALUATION



**Sports and Area Lighting Inspection, Assessment, and Field Services**

It's no secret that infrastructure in the United States is aging faster than we can maintain it. According to the ASCE 2013 Report Card, the United States needs to invest \$3.6 billion in infrastructure repairs by 2020. The structural integrity of numerous assets is continuously under attack by the elements, corrosion and fatigue.

Working throughout the nation, the dedicated, experienced teams at **Stadium and Facility Evaluation (SAFE)** - a division of Reese Tower Services) are focused on a single goal: Preventing the premature and catastrophic failure of athletic and area lighting poles installed at your facilities.

Whether your structures are steel, concrete or wood, **SAFE** has the expertise, knowledge and personnel to keep your poles and towers in peak operating condition.

#### Services SAFE Provides:

- Inspection and Condition Assessment
- Field Repairs and Remediation
- Structural Reinforcements and Strengthening

#### Inspection and Condition Assessment

Employing a comprehensive, integrated approach using the industry's most detailed visual and non-destructive weld inspection methods, **SAFE's** team has the knowledge base, experience and inspection expertise to provide you with not just an assessment of your structures today, but guidelines and recommendations to improve their service life.

**SAFE's** industry leading inspection services can locate and identify numerous defects and potentially damaging situations including:

- Cracks and deformities in the critical structure welds, joints and attachments
- External and internal corrosion as well as potential draining issues in and around the base of the structure
- Cracking and spalling in concrete foundations
- Mechanical and vehicular damage
- Cracked and broken anchor rods and nuts
- Loose and/or missing anchor rod nuts
- Incorrect modifications made by installation contractors and other trades





- General condition of luminaires and support arms or baskets
- Overall plumbness of structure
- Coating, galvanizing and paint damage and defects
- Assessment of corrosion and metal loss
- Wood pole deterioration, rot and insect damage

Whether you manage a high school football stadium, a college baseball field or own a lighted commercial property, the inspection and assessment of these structures is a critical first step in your overall maintenance program.

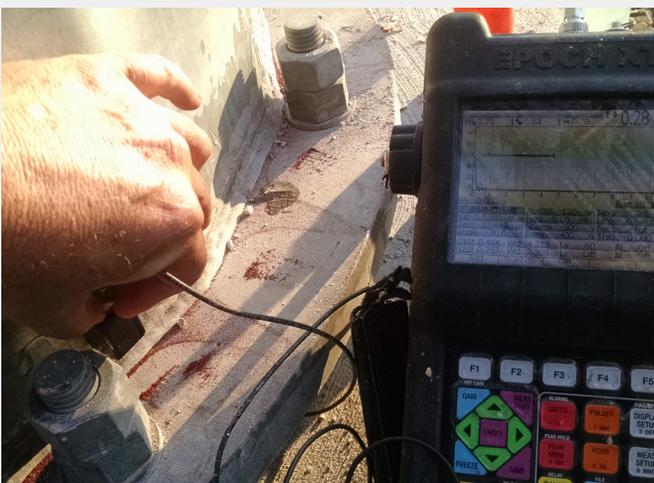
#### **Field Repair/Remediation/Structural Reinforcement**

If inspection or damage to your poles necessitates repair or reinforcement, the experienced field service personnel at **SAFE** are ready to assist nationwide.

**SAFE's** field services teams can perform a broad range of repairs/reinforcements to both sports and area lighting structures nationwide, including:

- Toe crack and weld repairs
- Gusset and reinforcement plate installation
- Galvanizing and paint/coating repairs
- Corrosion remediation and recoating
- Weep hole and drainage installation
- Grout installation and/or repair
- Anchor rod installation
- Foundation modification and repair

**SAFE** personnel have field modified and reinforced numerous structures across the United States in the past twenty years. From initial inspection through recommended repairs, project management, material procurement, field execution, final inspections, and project management, **SAFE** has the expertise to help you navigate the process of improving the structural integrity of your pole structures.





**SAFE** is committed to inspection excellence which is reflected from your first interaction with our staff to the final inspection report and recommendations – no guesswork, no assumptions – just detailed information that supports correct recommendations and ensures the

safety of your structures and the people whose activities they illuminate.

Identify and fix problems before they progress and are detrimental to your structures and facilities. How? Call **570-359-3293** or email **sales@rts-safe.com** today.



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