



## **Joe Seiter, PE, NACE, API** *Engineering Manager, Oklahoma*

Joe Seiter has over 25 years of experience in mechanical engineering, including a wide range of coding design obtaining his master's in Mechanical Engineering from Oklahoma Christian University in 2017.

Joe has designed and supervised construction of tank and freight rail cars, ocean sea containers, trailers, oil and natural gas terminals and stations.

### **Career Highlights**

- Performs approximately 50 structural and corrosion evaluations on tanks and metal building structures annually for the Oklahoma branch office.
  - Structural steel inspection of Positive Tomorrows school in Oklahoma City
  - Structural steel inspection of Remerg Women's Center in Oklahoma City
  - Structural steel inspection of Norman Pediatrics building in Norman
  - Construction dispute deposition and testimony experience
  - Provided engineering design of 40,000 bbl./day oil terminal.
  - Designed 53' dry van trailer with 2-ton reduction in tare weight.
  - Designed ocean-going container with 2 1/2-ton reduction in tare weight.
  - Named on 10 patents for railcars, trailers and structures.
  - Blast mitigation design for rail tunnels and bridges.
  - Sheet metal subcontractor/mechanic prior to engineering career with metal roof fabrication and installation experience.
- Notable projects: TGI Fridays metal standing seam roof system and Stuart Anderson Black Angus Steakhouses metal batten roof system.

### **Relevant Experience**

- ANSI/AISC Design
- API Code Design
- ASME Pressure Vessel & Piping Design
- 49 CFR Regulation Design
- AWS Code Design
- SAE Code Design
- ISO Code Design
- AAR Code Design
- DOT Code Design
- FEA Analysis- ANSYS
- IRC Experience
- IBC Experience
- Previous Qualifying Party for NM & WV Employer's Contractor License

### **Years of Experience**

27

### **Education**

- MS, Mechanical Engineering, Oklahoma Christian University, 2017
- BS, Mechanical Engineering, University of Oklahoma, 1995

### **Licenses/Certifications**

- Professional Engineer (SE Designation OK) No. 27226, OK
- Professional Engineer No. 134873, TX
- Professional Engineer No. 18475, AR
- Certified Coating Inspector NACE I 76141
- API 653 AST Inspector No. 99192
- American Society of Mechanical Engineers (ASME)

**Joe's knowledge & depth of experience brings diversity to our Oklahoma team.**

<b>Witness Case Experience</b>		
<b>Date</b>	<b>Case</b>	<b>Court</b>
2019	Venessa Rogers and Chalis Rogers vs. Martinez Fencing, Construction & Landscaping, Inc.	District Court of Custer County State of Oklahoma
2018	Engineered Solutions and Consulting, LLC vs. Boulder Energy Solutions, LLC	District Court of 189th Judicial District of Harris County, Texas