

<b>Job ID:</b>	247K
Job Title:	Mechanical Engineer, 3 Positions
Degree Requirements:	BS Mechanical Engineering
Years of Experience:	2 - 5
Type of Position:	Direct Hire
Location:	East TX
Salary Range:	\$80K - \$105K Depending On Experience & Expertise
Travel Required:	20%

Our Client has an **IMMEDIATE NEED** for three ( 3 ) Mechanical Engineers in their East TX facility. Relocation assistance is budgeted for these positions. The client is a tobacco free work environment. Pre-Employment testing will include tobacco and drug testing. The client uses E-Verify.

The **MUST HAVE REQUIREMENTS** for this position are:

- \* BS in Mechanical Engineering
- \* 2-5 years work experience in a manufacturing / chemical plant ( high toxicity & flammability )
- \* Have understanding of maintenance procedures & work systems
- \* Possess outstanding analytical skills
- \* Have the ability to work with & effectively communicate at all organizational levels

**PLUSSES** in this position are:

- \* Experience with Sulfuric Acid production
- \* Process Engineering experience / expertise
- \* Lean Manufacturing expertise
- \* Six Sigma Certification
- \* Exposure to Civil Structural Engineering & Instrument / Electrical Engineering

The **RESPONSIBILITIES** of this position include but are not limited to:

- \* Use sound engineering practices in maintenance of process units
- \* Identify & implement high engineering standards
- \* Provide technical support for manufacturing units ( identify & implement solutions to process challenges )
- \* Develop an understanding of HCN, ACH, MMA, & SAR process chemistry to enable Mechanical Maintenance trouble shooting
- \* Oversee site systems that manage statutory & internal inspection requirements
- \* Work with operations & maintenance personnel troubleshooting day-to-day mechanical problems
- \* Led Root Cause Failure analysis & Reliability Maintenance studies
- \* Lead small capital projects
- \* Coordinate
- \* Cost Studies
- \* Ensure site safety, Health & Environmental Standards
- \* Identify process problems
- \* Provide technical & engineering solutions

If you meet these requirements and wish to be considered for this position, send your résumé to us in a Word document at [Resumes@PinnaclePlacementGroup.com](mailto:Resumes@PinnaclePlacementGroup.com) mentioning the **Job ID** and the **Job Title** in the subject line of your email.

**In your email or cover letter, please provide us a short narrative detailing your experience and expertise as it applies to this position. Also, please provide us with your *MINIMUM* salary requirements.**

**KEY WORDS:** Mechanical Engineer, Civil Structural Engineer, Instrument Engineer, Electrical Engineer, manufacturing plant, chemical plant, sulfuric acid, toxicity, flammability, predictive maintenance, Six Sigma, LEAN, HCN, ACH, MMA SAR, HSE, Root Cause Failure Analysis, Reliability Maintenance, site repairs, site rebuild,