

Job Title:	Fixed/Pressure Equipment Reliability Engineer
Location:	Belpre, OH
Employment Status:	Full-time
Reports To:	This position will report to the Reliability Manager
Travel (%):	< 5 %
<u>Major Roles & Responsibilities</u>	<p>Kraton Corporation is looking to hire a new member of our Global Reliability team located at our Belpre, OH plant focusing on fixed/pressure equipment reliability and mechanical integrity programs. Oversight of corrosion and materials engineering as well as support of the project quality assurance inspectors will also be required.</p> <p><u>Major Roles & Responsibilities:</u></p> <ul style="list-style-type: none"> • Provide technical support for the design, selection, repair, and alteration of pressure vessels and heat exchangers, piping, and relief valves in accordance with applicable ASME and API codes and client engineering standards. • Act as the first level technical resource to project inspectors and construction management to assist in the resolution of problems and development of solutions. When required, coordinate support with other technical groups, and Subject Matter Experts. • Review project scope for PEI technical considerations and compliance with technical standards. • Evaluate alternative solutions to complex technical issues utilizing risk assessment and options analysis tools. Review results with project team. • Develop and/or review specification packages for the purchase of new equipment and new equipment design packages. • Review piping design packages. • Conduct and/or overview vessel alterations to ensure that they are performed in accordance with API 510 and/or NBIC and PEI standards. Involvement may include design or design review and specification of NDE and testing. • Conduct and/or overview pressure vessel re-rates in accordance with the applicable code of construction and jurisdictional requirements. • Participate in functions such as HAZOP's, revalidations, Start Up PSSR's, etc. <p><i>The statements above are intended to describe the general nature and level of work performed by employees assigned to this classification. Statements are not intended to be construed as an exhaustive list of all duties, responsibilities and skills required for this position.</i></p> <p><i>Kraton's internal talent acquisition team manages our recruiting efforts and from time to time works with pre-selected/pre-approved external staffing agencies. We do NOT accept unsolicited resumes or candidate referrals from recruiters and/or agencies who are not pre-selected/pre-approved.</i></p>
<u>Skills and Experience</u>	<ul style="list-style-type: none"> • Bachelor of Science in an Engineering discipline with 10 - 15 years of chemical industry applying reliability concepts and standards focusing on fixed equipment • A reliability certification from SMRP, ASQC, Association of Maintenance Professionals, or professional licensing is <i>preferred</i>. • Expertise with RCM, RCA, Weibull, Meridium, SAP, Crow-AMSAA, LTCO, opportunity identification and Lean Six Sigma. • Experience with API inspections and ASME codes • Collaboration with indirect organizations and peers in other functions to generate reliability improvements • Expert in root cause investigations and tools used • Expert in Production Loss Accounting and downtime recording tools • Strategy development • Asset evaluation and assessment
<u>How to Apply</u>	Submit your resume to jobs@kraton.com