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# Example of Process Safety Engineer Job Description

Our innovative and growing company is searching for experienced candidates for the position of process safety engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for process safety engineer

* Be responsible for ensuring employees and contractor groups under his/her control are made aware of pertinent health, safety, and environmental hazards and aspects
* Ensure appropriate follow up on issues that arise out of the audits and inspections
* Provides safety support for all shifts
* Leads and actively participates in Safety Council, Improvement Projects, RCCA and cross-plant teams as needed
* Provide safety expertise and engineering support to review meetings for projects, maintenance improvements, process modifications and constructability issues
* Familiarity of emergency response procedures and emergency team operations, responsible for key operations in the Emergency Control Center
* Supports construction and expansion projects by participating on design teams as the EHS representative, reviewing designs for safety and environmental compliance
* Assists customers in identifying and solving Safety related issues
* Review and Consult on Safety Product Test Plans
* Facilitate and oversee operations to create Safety Test Data Reports for submission to Modality Safety Leader

## Qualifications for process safety engineer

* Prior experience in cGMP-compliant facility preferred
* Bachelor of Science degree in Chemical or Mechanical Engineering
* Minimum of 5 years of gas processing and/or gas treating plant experience or equivalent related experience
* Strong EPA Risk Management Plan 40 CFR 68 knowledge
* Gas processing and treating plant equipment knowledge
* Conduct Relief System analysis