

Job Title:	Mechanical Engineer	Job Category:	Engineering
Department/Group:	GPL Odorizers	Job Code/ Req#:	N/A
Location:	12450 West Cedar Drive	Travel Required:	Yes
Level/Salary Range:	64,480 - \$70,720	Position Type:	Full-Time
Reporting To:	Preston Marcoux	Will Train:	Preston Marcoux

Job Description

ABOUT US:

GPL Odorizers is a woman owned equal opportunity employer located in Lakewood, CO. GPL designs and manufactures odorant injection systems to safely odorize natural gas, propane, bio methane (renewable natural gas), and biogas. GPL takes great pride in being on the forefront of odorization technology. We strive to be the most sustainable and planet friendly option on the market. We are looking to hire career minded employees that are team oriented and can adapt in an evolving environment.

JOB SUMMARY

As a young and growing company, the candidate must be able to work well in a dynamic team. The candidate must be able to adapt to changing projects and roles. The candidate will lead research and development of natural gas odorization equipment. This includes mechanical design, computer aided design, and manufacturing injection systems. Candidate will be responsible for testing and developing a differential pressure calculator to ensure the safety of bellows pump heads in the field. This role may include programming on a PLC to support testing. Candidate will also lead research on Hydrogen gas odorization, a market that is in its infancy. Candidate may be tasked to provide analysis and solutions for field issues. This may include traveling to field sites and working with field technicians. Candidate will report to Preston Marcoux. Candidate will be trained by Preston Marcoux.

Candidate may also be tasked with working on projects outside of outlined scope

ROLES AND RESPONSIBILITIES

GPL Odorizers Mechanical Engineer Responsible for the Following Functions:

- The candidate will assist in the research and development of odorization equipment.
 - a. Mechanical design of odorant injection systems (Includes CAD)
 - b. Developing test procedures for equipment
 - c. Interpreting/compiling data gathered from PLC controllers
- Candidate will provide support for field events related to programming
 - a. May be tasked with traveling to various sites.
 - b. Communicating solutions effectively to field technicians
- Developing differential pressure calculator for bellows pump heads. (Fluid Dynamics)
- Lead research in new and developing markets. (Hydrogen Odorization, BioGas, Etc.)

QUALIFICATIONS AND EDUCATION REQUIREMENTS

- BS Degree in Engineering Field, GPA of 3.0 or higher
- Minimum of 1 internship in related field
- CAD Certification (Solidworks Preferred)
- Programming experience in Matlab, C, or related program
- Background check

Benefits

- 401K Matching After 1 Year
- Profit Sharing (Determined by quarterly earnings)
- Paid Vacation & Holidays after 90 Day Probationary Period – (11 Days for First 5 Years) + 6 PTO + 2 Flex = **19 Paid Days.**
- Health care stipend – (Additional \$350 each month of employment)