



Utility Safety and Design, Inc. provides professional engineering and design, consultation, construction, and operational services for owners and operators of natural gas facilities, including transmission operators, municipalities, master meter operators, and local distribution companies. We've built our reputation as a flexible partner. Since 1969 we've served more than 350 systems across the Midwest – some with a single service, others as professional engineers, and still others as operators of record. Our teams are passionate about safety and compliance, we pride ourselves on having subject matter experts and provide our team with the opportunity to gain knowledge and to work side by side with leaders in the field.

We are seeking a **Natural Gas Designer** to join our **Belleville, Illinois** team. The Natural Gas Designer, under some direction, coordinates detailed aspects of the engineering work, completes portions of project documents, and interacts with, Engineers, clients, and officials for project tasks. Designers at USDI typically have field responsibilities including site visits, surveys, and inspections. Field responsibilities include some travel as well as the ability to maneuver field job site conditions.

What you will be doing:

- Develop CAD maps and designs, including pipeline alignment sheets, station details (pressure regulation, metering, compression, valving, and pig launcher/receiver facilities), bills of materials, piping and instrumentation diagrams, etc.
- Set up files, sheets, title blocks, notes, and general details as part of the overall drawing package
- Prepare detailed CAD drawings in accordance with company standards, procedures, and specifications
- Communicate with Engineers, Project Managers, and Field Personnel to determine drawing requirements, obtain technical advice, report project status, and establish priorities
- Maintain compliance records and documentation
- Interface with clients on a regular basis
- Understand, review, and comply with state and federal pipeline safety regulations
- Other duties as assigned

What you bring to the role:

- Bachelor's Degree or Associate's Degree in Management, Engineering, or a technical discipline preferred.
- 1-3 years of AutoCAD (Civil 3D preferred) experience; Advanced understanding of Civil 3D / Autocad products ++ preferred
- Construction Management, Natural Gas, or Utility experience is highly preferred

- Computer experience especially with various applications including ShareFile, SharePoint, and ESRI is preferred
- Experience with utility locating, GPS, and/or GIS systems and mapping, piping, and mechanical design software is preferred
- Experience with manuals, documenting standards, material specifications, and BOMs
- Willingness to travel, including overnight stays
- Maintain a positive work atmosphere through effective interactions and communications with co-workers, management, and clients.
- Maintain a safe environment for co-workers, clients, and the public through adherence to established safety standards and timely reporting of potential hazards
- Must possess a valid driver's license and a good driving record
- Able to pass a background and driving check, employment history, and drug screening

At USDI we value our team members and provide a best-in-class total compensation and benefits package. We are committed to the well-being of our team and their families. USDI benefits include the following:

- Competitive compensation plan
- 100% Employer Paid Medical Insurance
- Dental Insurance
- Vision Insurance
- Company paid life, AD&D, and short/long term disability
- 401(k) Retirement Savings Plan
- Paid Time Off (PTO)
- Paid Holidays

USDI is committed to creating a diverse environment and is proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, age, disability, veteran status, or other characteristics protected by law.

Submit your resume to HR@USDI.US

