

Position Title	Quality and Safety Engineer			
Company	Bangor Natural	Bangor Natural Gas		
Location	Bangor, ME			
Department	Engineering			
Posting Date	9/2/21	Posting Expiration Date	9/9/21	

Job Duties and Primary Function:

Responsible for overseeing and directing the Engineering department to include: a) Administering the Company's Safety and Quality program b) Operating and maintenance processes and standards c) Administering the Company's overall compliance program within federal, state, and local regulations and jurisdictions.

Provides a safe and efficient workplace for Bangor Gas employees and maintains a safe and reliable pipeline system for Bangor Gas customers and the general public.

This position's responsibilities include, but are not limited to the following: Administers the Company's overall compliance program and regulatory reporting:

- Company's O&M procedures and process
- Company's specifications and standards
- Integrity Management Plan
- Distribution Integrity Management Plan
- O.Q. plan
- Dig Safe
- Emergency Plan
- Regulatory reporting

QSE is responsible for the performance and operational integrity of the Company's distribution and transmission systems.

QSE directs replacements, upgrades or other special measures necessary to ensure a high level of system integrity, safety and performance.

QSE ensures utilization of all resources – people, equipment, and materials necessary to ensure safe reliable service.

QSE ensures long-term pipeline system integrity by implementing cost effective construction, operations and maintenance practices in the field and supporting office organizations.

QSE maintains awareness of all aspects of pipeline system performance including pressures, capacities, damages, failures and component performance trends.

QSE directs the detailed planning of complex projects related to pipeline system design, cathodic protection and franchise requirements.

QSE is responsible for developing and retaining a motivated and skilled engineering department to accomplish the Company's goals.



QSE is responsible for quality and integrity of Bangor Gas Company's pipeline system and construction, operation and maintenance tasks performed on those facilities.

QSE is responsible for pipeline component record keeping, including facilities mapping, necessary to meet the regulatory and internal maintenance requirements of the pipeline system.

QSE directs the acquisition of permits and rights-of-way necessary for the installation and maintenance of the pipeline system.

QSE ensures an atmosphere of cooperation and mutual support with other departments, disciplines and responsibilities within Bangor Gas Company.

QSE actively supports marketing goals and efforts.

QSE is responsible for maintaining a high level of customer and public satisfaction with the practices and operations of field organization.

QSE manages the prompt response to damage or failures related to pipeline system including response to interruption of gas service during emergencies.

QSE is assigned after hours on-call duties. The Technical Services Supervisor is expected to reside in a location reasonably central to the reaches of Bangor Gas Company's operating territory.

Qualifications and Education Required:

Thorough knowledge of pipeline operations, regulatory requirements, cost and work force planning, human resources management, and community relations.

Thorough knowledge of pipeline design, engineering and performance standards, pipeline construction methods and procedures, emergency response coordination, materials management and system protection principals.

Conceptual thinking and tactical problem solving are required to manage the diverse responsibilities of this position.

A competitive mindset plus an understanding of the issues and challenges in the energy industry is necessary to maintain or increase the competitive advantage of Bangor Gas Company's products and services in the field.

Excellent understanding of customer needs and the skills and knowledge to deliver high value services.

Analytical ability is essential in identifying trends in performance and cost measures, determining the underlying causes, and in developing and implementing solutions. Also, essential to anticipate customer, community, governmental and employee issues in order to respond quickly or proactively.

Negotiation and diplomacy skills are essential as this position must communicate with governmental and regulatory agencies as well as internal and external customers.

Written and oral communication skills are extremely important, as this position must communicate with leaders within and outside of Bangor Gas Company. Must be able to produce letters, reports and memos that are clear and concise.



A bachelor's degree in business or engineering is required unless work experience and accomplishments demonstrate equivalent skills and knowledge.

Application Process:

Internal candidates should complete the internal posting form and send the form to Annmarie Vincent, Human Resource Manager by the posting expiration date. Please include a resume if applicable.