

ENGINEERING TECHNICIAN C –INSPECTION

Nature and Scope of Position

Performs duties and increases skill in inspection and related paperwork and other engineering, and record maintenance activities associated with the construction and inspection of Company projects. Will work under the direction of like or higher classifications and/or supervisor but is often left to own resourcefulness to accomplish the work. May lead, direct, and assign the work of like classifications as well as contractors. Follows and directs Dominion Safety procedures and policies as well as all applicable Standard Operating Procedures. Promotes positive working environment.

Typical Duties

- Understands and enforces company SOPs, environmental regulations and other processes associated with the duties of this classification.
- Performs field inspection and develops field notes for construction projects.
- Completes necessary paperwork and inputs data into company record systems as required.
- Performs verification of operator qualifications.
- Inspects the installation of cathodic protection devices as required and ensure that they are working properly.
- Locates and provides information and direction to others regarding company facilities.
- Performs coordination activities on Company projects utilizing engineering records, field book and mapping information, etc.
- Reads and interprets construction prints.
- Interprets easement documents, along with surveying information and construction preparations
- Interprets MOT plans and coordinates with traffic control to ensure MOT plans are being followed.
- Inspects required purging procedures.
- Coordinates with other project inspection roles to ensure effective project oversight
- Inspects routine mainline projects as assigned
- Inspects service line installations as assigned.
- Learns to inspect station projects as assigned.
- Learns to inspect multicrew projects as assigned.
- Learns to inspect complex mainline projects as assigned.

Working Conditions

- Work is primarily performed outside in all types of weather conditions. Some office work is required.

Requirements

- Must pass a qualifying test.
- One of the following is required:
 - a. Completed vocational or technical training in an engineering or related discipline.
 - b. Direct experience or formal training in pipeline construction.

Qualifications

- Basic computer and math skills. Good communication skills (written and verbal).
- Must be willing to work overtime (unplanned Weekday and Saturday) as needed to support the project goals and customer needs and maintain a good work performance record.
- Must have a valid driver's license and may be required to use a personal vehicle for Company business use.
- Experience relating interpersonally with internal and external customers.

Progression

Employees in the Engineering Technician C classification may be promoted to the Engineering Technician B classification after 24 months or sooner. Promotions will be based on qualifications, having demonstrated the ability to perform all the functions of Engineering Technician C and recommended by local management.