

Construction Inspector(Job Number:DOS004W)

Description

Job purpose of Construction inspector is to conducts tests to determine if work has been done in accordance with contract specifications

Principal Accountabilities:

- Performs destructive and nondestructive tests on metals and other materials through magnaflex, dye-penetrant, radiographic, tension and compression, paint thickness, and resistivity.
- Performs surveillance of underground piping to ensure tightness, bedding, and grade.
- Verifies equipment alignment and balancing operations.
- Administers welder qualification tests.
- Recommends job safety practices and drafts safety reports.
- Prepares quality control reports and recommends changes to procedures.
- Inspects and monitors piling installation to ensure location and bearing.
- Checks location of reinforcing steel before placement of concrete.
- Validates piping systems, including P&ID checks and hydraulic or other pressure tests.
- Inspects electrical installations to ensure proper grounding, circuit integrity, and adherence to statutory and customer regulations.
- Performs continuing inspection of painting and insulation to ensure thickness and coverage continuity.
- Provides general inspection on all construction labor and subcontracted tasks to ensure professional workmanship.
- Performs civil and structural tests, such as soil compaction, moisture content, aggregation, graduation, concrete slump, air entrainment, concrete compression, lines and grades surveys, bolt torques, and concrete coring.
- Performs other responsibilities associated with this position as may be appropriate.

Qualifications

Physical Requirements:

Must be medically cleared to travel.

Preferred Skills

- Comprehensive knowledge of building construction, materials and methods.
- Comprehensive knowledge of all applicable building codes and of electrical, plumbing, mechanical and related codes.
- Skill in reading and interpreting plans and specifications to compare them with construction in progress
- Skill in both verbal and written communication.
- Ability to communicate well at all levels of the organization.
- Six (6) years of experience in commercial construction, which includes one (1) year of experience as an inspector;
OR,
- Any equivalent combination of education and/or experience from which comparable knowledge, skills and abilities have been achieved;
- Building Inspector Certification by the International Code Council (ICC/ICBO)

Education Required:

High School Diploma or equivalent

Travel:

Travel to and between CONUS and OCONUS locations is required.

To apply for this job please send your resume to Dawn.Toro@hrsslc.net