

Granite Construction, Inc.

<http://www.graniteconstruction.com/>

POSITION TITLE: QC Engineer I

POSITION LOCATION: Reno, NV

POSITION DESCRIPTION:

This position is accountable for assisting with the implementation and maintenance of an Area, Large Project, or Region Quality Management system including; QC Plan, laboratory accreditation, QC/QA project management and supporting technical staff. This position requires an advanced course of study and the consistent exercise of discretion and judgment in analyzing and interpreting information before making reasoned recommendations.

Essential Job Accountabilities

- Implement Quality Management System to ensure construction and materials meet quality standards by analyzing and interpreting testing results.
- Evaluate laboratory programs and testing protocols and make recommendations in order to facilitate state and national lab accreditation programs. Review and analyze Technician and Inspector certification requirements and evaluate compliance.
- Supervise technical staff to ensure compliance with quality programs. Evaluate Technician and Inspector performance and assist management with job performance coaching. Evaluate vendor performance including services provided by third-party engineering firms.
- Apply substantive expertise during pre-bid, construction, and post construction phases of a project by working with plants/materials, construction, sales and estimating teams to ensure quality standards and project profitability are achieved. Evaluate proposed courses of action for safety, contract compliance and profitability and propose alternative courses of action where appropriate.
- Assist with customer service issues to ensure customer satisfaction levels are maintained.
- Support QC/QA projects by analyzing project data and communicating recommended courses of action, including the propriety of obtaining third-party verification of testing results. Further support projects by interpreting Granite internal and owner/agency requirements and preparing quality control plans. Evaluate project requirements and use quality control software to prepare tracking databases designed to ensure satisfactory project completion.
- Participate in and promote Granite's safety procedures to promote a safe working environment including compliance with OSHA and MSHA rules and regulations.

DESIRED MAJORS: Civil Engineering

REQUIRED QUALIFICATIONS:

- BS in Engineering or related field required
- Engineer in Training (EIT) certification desired
- Strong organizational skills
- Good oral and written communication skills
- Advanced Microsoft Suite and database operations skills required
- Self-motivated
- Training Skills
- Good understanding of laboratory and field testing procedures and equipment

HOW TO APPLY:

Interested parties should apply online at

[http://granite.hodesiq.com/careers/job_detail.asp?JobID=4858817&user_id=.](http://granite.hodesiq.com/careers/job_detail.asp?JobID=4858817&user_id=)