

MOHAMMAD SOHAIL

QC ENGINEER

Mobile: +966 533468638

Current Location: Abha, Saudi Arabia

Email: mohammadsohail2408@gmail.com

Saudi Council of Engineering (1123353)

Iqama Status: Valid & Transferable

➤ Objectives

A dedicated Civil Engineer with 6 years of experience in quality control, project planning, and site supervision across residential and infrastructure construction projects. Proficient in material testing, compliance monitoring and site inspections to uphold industry standards and project specifications. Seeking a challenging role in a company that offers opportunities for growth and advancement

➤ Technical Skills

- Auto CAD 2D
- Auto CAD 3D
- Revit
- Primavera P6
- MS Office
- Communication
- Attention to Detail
- Problem Solving
- Teamwork
- Hard work and dedication

➤ Educational Qualification

- Bachelor of Technology in Civil Engineering
- Diploma in Civil Engineering

➤ Membership

- Saudi Council of Engineering (1123353)

➤ Work Experience

Organization: Hesham Contracting & Est (Saudi Electricity Company (SEC) – Khamis Mushait, K.S.A)

Designation: QC ENGINEER

Duration: Nov 2024 – Till now

Roles and Responsibilities:

- Daily site inspections such as excavation of trenches, installation of chambers and pipelines, construction of chambers, rebar works, concrete pouring and backfilling.
- Maintain 3rd party inspection records of 7 days & 28 days ordinary concrete elements compressive test results (cylinders & cube specimens).
- Implement company's QMS (Day Plans/ RFI's / checklists / Daily Quality & Progress Reports / Formats etc., all QA/QC documents) of works in strict compliance to QA/QC manual & IFC drawings.
- Ensure performance of work in strict accordance with the plans & specifications.
- Submitting RFIs to consultant for final inspection including preparation and daily report & Updating and maintaining the log sheet for RFIs and NCRs.
- Preparing WIRs, MIRs and Look ahead for daily inspections on site.
- Study of method statements for various activities and supervising the implementation.
- To make sure that all the material delivered at the site is stored as per the manufacturer's instructions and recommendations.
- Making Two weeks look ahead inspection log.
- Ensure That the Process of Work Is in Accordance with The Approved Material, Method Statements and Shop Drawings Are Followed.
- Providing Quality Training to Construction Team Including Subcontractor Based on Approved Method Statement, ITP.
- Conducting Plant Visit and Trial with Consultant for Approval of Concrete Plants, Asphalt Plants Etc.
- Fully Responsible for The Project Quality Control Including Inspections in Coordination with Consultant and Client's / End User Representatives.
- Actively participate in site meetings and provide proactive ongoing support to the site teams.
- Improving the Document Control system for the ease of access and provide training to Document Controllers.
- Responsible for Maintaining the Material Sample Room with Approved samples.
- Developing the Material sampling/Testing Logs and monitoring the Frequency to match requirements.
- Responsible for Closing SOR's & NCRs issued by Consultant.

Organization: Arkada Construction Group (King Abdulla Financial District (KAFD) - RIYADH, K.S.A.)

Designation: QC Inspector

Duration: Aug 2022 – Sep 2024

Roles and Responsibilities:

- Witness day-to-day field inspections with consultant & Preparing WIRs, MIRs and Look ahead for daily inspections on site.

- Check all RFI'S / IR'S & MIR'S / MAR'S are closed in timely manner, rectifying the inspected works by coordinating site teams for any outstanding comments.
- Organize, implement, conduct and manage the QA/QC Programs as per the Company's Quality Policy and approved PQP.
- Ensure That the Process of Work Is in Accordance with The Approved Material, Method Statements and Shop Drawings Are Followed.
- Study of method statements for various activities and supervising the implementation.
- Ensure the works carried out as per specifications, safety standards, regulations.
- Ensuring resource availability and allocation.
- Verify materials conformance with specification, required QC tests.
- Supervise and implement QC field and laboratory tests like trial mix, slump, temperature, strength, FDT tests as per specifications and standards
- Monitoring, supervise site construction activities, concrete, backfilling, reinforcement, formworks.
- Progress reporting daily, weekly and monthly. Documentation works.
- Participate in project progress meetings and communicating with all parts.
- Review and approve of shop drawings and as built drawings.

Organization: Sri Balaji Constructions (Central Government Civil works – TELANGANA, INDIA).

Designation: JUNIOR ENGINEER

Duration: Aug 2019 – Jul 2022

Roles and Responsibilities:

- Reporting to Construction Manager.
- To ensure that the project is ongoing in accordance with all the approved construction drawings, contract documents, specifications and all applicable standards.
- Prepare Daily reports, weekly reports & monthly Reports.
- Estimating the construction material costs and quantity needed for Project Management.
- Co-ordinate with supervisors, foremen for daily tasks sub-contractors for their works in line with the other work to work effectively.
- Maintain 3rd party inspection records of 7 days & 28 days ordinary concrete elements compressive test results (cylinders & cube specimens).
- Developing the Material sampling/Testing Logs and monitoring the Frequency to match requirements.
- Work to strict deadlines as determined by the Project Management Team.
- Produced construction documents, including plans, sections and details.
- Providing technical assistance for solving critical problems on site.

- Providing support to the Project Management Team with managing project activities including document review, project planning, and resources for activities.
- Running the site as per the Drawing and Specification
- Checking technical designs and drawings to ensure that the Work is followed correctly.
- Preparing Daily progressive report and Cost value report.
- Proficient in creating and modifying technical drawings, schematics, and blueprints using AutoCAD software.
- Experience with creating 3D models and visualizations using AutoCAD.
- Familiarity with industry standards for drafting and technical drawings.
- Developed and modified drawings for a variety of projects, including residential, commercial and industrial.
- Utilized AutoCAD to generate plans and elevations to support field projects.
- Effectively arrange the labors and assign them their tasks while giving them deadline.
- Supervising all structural, finishing and external development works.

➤ **Personal Details:**

Name: Mohammad Sohail

Date of Birth: 24-Aug-1997

Nationality: Indian

Languages: English, Urdu, Arabic, Hindi, Telugu

Marital Status: Single