

Muhammad Dawood Malik

QA/QC Civil Engineer

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Riyadh, Saudia Arabia



PERSONAL INFORMATION

Iqama Status : Transferable Iqama

Passport Number : GE0768301

PEC- Civil/068487

Nationality : Pakistani

SUMMARY

I am a QA/QC Civil Engineer with **6 years** of expertise in overseeing structural, civil, and architectural projects. My role involves supervision, as a QA/QC Civil Engineer focused on method statements and inspection requirements, Risk Assessment, Resource Allocation, Documentation and Record Keeping and monitoring, and implementing quality assurance and control measures. I specialize in inspections, testing, and ensuring compliance with project specifications, codes, and standards. I focus on maintaining high-quality workmanship in all phases of construction. My experience includes executing tasks that align with company goals and delivering top-quality results. I am committed to promoting services that drive efficiency and meet project objectives effectively.

EXPERIENCE

QA/QC Civil Engineer

M/S Qanbar Dywidag Construction Company

2023 - 12/2024 Saudi Arabia

Project: Al-Fadhi Bridge Project (Dammam Abu Hyderiya Highway)

- Preparing method statements for civil/ architectural work.
- Preparing Checklists and Inspection and Test Plans (ITPs) for civil/architectural work.
- Performing inspections on site to check that sub-contractors are following quality and safety standards at site.
- Submitting PRE qualifications documents and Materials approval request MAR to consultant.
- Submitting work inspection request (WIRS) and materials inspection request (MIRS).
- Submitting mockups to client and consultant before each activity and closing the related comments to ensure quality as per projects specifications.
- Conducted thorough inspections of civil construction activities to ensure compliance with project specifications, standards, and quality control procedures.
- Monitored and verified materials used on-site, ensuring they met the required quality and safety standards.
- Reviewed and approved site activities, including excavation, concreting, and finishing works, for adherence to design and safety guidelines.
- Prepared detailed inspection reports, documenting nonconformances and recommending corrective actions.
- Coordinated with project managers and engineers to resolve quality issues and implement quality improvement measures.
- Ensured proper documentation of test results, inspection records, and quality certifications for project audits.

QA/QC Civil Engineer

Metallurgical Corp. of China Ltd. (Saudi Branch)

01/2022 - 01/2023 Saudi Arabia

Project: Housing Project in Yanbu

- Controlling Quality of work as per project specifications & engineering standards (SAES, ASTM, ACI, SAIC).
- Check and review the specifications for proper construction and quality implementation at the job site.
- Preparation of RFIs & conducting test and inspection as per approved ITP.
- Attach supporting documents with inspection request like ITPs, Checklists, IFC drawings etc.
- Inspected and monitored civil construction activities to ensure compliance with project specifications, safety standards, and quality control guidelines.
- Verified the quality of materials and workmanship on-site, ensuring alignment with approved plans and requirements.

EXPERIENCE

QA/QC Civil Inspector

M/S Sultan Contracting Company

📅 12/2021 - 01/2022

Projects: Construction of 40 KM Expressway Road works including 18 bridges, 48 culverts works

- As a Site Engineer I have supervised construction of Bridges, Underpass, Retaining Walls, Box Culverts and Drains.
- Check site conditions for suitability prior to construction.
- Observe, check and record works execution is in accordance with approved methods daily site planning and tracking activities.
- Conducted thorough inspections of civil construction activities, ensuring compliance with project specifications, standards, and safety regulations.
- Monitored the quality of materials and construction processes, ensuring alignment with approved drawings and technical specifications.
- Documented inspection findings, prepared detailed reports, and recommended corrective actions for identified deficiencies.
- Coordinated with site engineers and contractors to address quality-related concerns and ensure timely implementation of solutions.
- Participated in quality audits and reviewed construction workflows to uphold project quality and efficiency.

Site Engineer

Saba Trading and Contracting Company

📅 09/2020 - 11/2021

Project: Sadeen Housing in Southern Dammam

- Preparing quantities of materials that required at site.
- Making RFI(request for inspection) and MIR for inspections.
- Dealing with clients and man contractors staff.
- Ensuring safety on site. Making plans for daily work.
- Making corrective action reports for observation related to civil/structural work and safety. Inspect all materials at site.
- Performing PRE inspection of materials and structures members before the consultant/PID inspection.
- Attending meetings with clients and main contractors.
- Keeping the record of all reports and documents related to QA/QC and construction work. I'm Preparing concrete and other materials orders.
- Witnessing concrete pouring and its relative tests.
- Following up with main contractors for materials like steel bars, anchor bolts, shuttering materials etc. Attending internal meetings with owners.

Site Engineer

NLC (NATIONAL LOGISTIC CORPORATION) Engineer

📅 08/2018 - 05/2020 📍 Islamabad, Pakistan

Project : Construction of Railway Bridge at 10th Avenue

2nd Project : Bridge over Sowan River from DHA-1 to N-5

- Collaborate with project managers and stakeholders to develop project plans and schedules.
- Assist in defining project scope, goals, and deliverables.
- Provide technical input and expertise during the piling process.
- Collaborate with the engineering team to ensure they meet design specifications.
- Efficiently manage and allocate resources, including materials, equipment, and job profile personal.
- Collaborate with on-site teams to address issues and ensure quality construction.
- Conduct inspections and tests to verify compliance with design specifications.
- Incorporate environmentally friendly practices where feasible.

EDUCATION

BS. C CIVIL ENGINEERING

NFC University of Engineering & Technology Multan

SKILLS

Good communication skills AutoCAD MS Office Construction material testing

Quality control procedures Project planning Primavera P6 Concrete and soil testing

Problem solving Time management Project documentation

ACHIEVEMENTS



Member of Pakistan Engineering Council.



Project Compliance

Ensured 100% adherence to construction specifications and standards, leading to zero non-conformity reports.



Safety Standards

Identified potential safety hazards and implemented corrective actions, reducing site incidents by 25%.



Documentation Excellence

Streamlined quality documentation processes, improving audit readiness and reducing reporting errors by 30%.



Material Testing

Verified material quality through rigorous testing, achieving consistent compliance with project requirements.

LANGUAGES

English

Urdu

Punjabi

INTERESTS



Quality Assurance



Technical Expertise



Team Collaboration