

MUHAMMAD AHSAN

QA/QC CIVIL INSPECTOR (ARAMCO & NEOM APPROVED)

6 Years of Experience | PEC Registered Engineer | Riyadh, KSA | +966 55 718 2874 | Transferable Iqama | ahsan_ghani43@yahoo.com | [linkedin.com/in/civilengrmmuhammadahsan/](https://www.linkedin.com/in/civilengrmmuhammadahsan/)

CAREER SUMMARY

Dedicated Civil Engineer with over 6 years of experience in Quality Control, Site Inspection, and Construction Supervision within Saudi Arabia and Pakistan infrastructure sector. Skilled in ensuring compliance with project specifications, standards, and safety regulations. Seeking a challenging role as a QC Civil Inspector to contribute technical expertise and enhance project quality in a dynamic organization

WORK EXPERIENCE

QA/QC Civil Inspector Huta Foundation Works Co. Ltd (KSA) Project: The Line Main Pilling (Module – 46) Client: NEOM, PMC: Parsons	Oct 2023 – Aug 2025
QA/QC Civil Inspector Kaefer/ Petrofac EPC#4 (KSA) Project: Jazan Refinery & Terminal Project Client: Aramco	Nov 2022 – Sep 2023
QC Civil Inspector Bin Omairah Contracting Co. (KSA) Project: Design Facilities for Terminal to Container Activation in Neom Industrial City Client: NEOM Oxagon, PMC: Parsons	Jun 2021 – Sep 2022
Site Engineer Memaar Developments (Pakistan) Project: Commercial Buildings Client: Various Clients	Jan 2019 – Mar 2021

Roles and Responsibilities

- Assisted in preparing and implementing Quality Control Plans (QCPs), ITPs, and inspection checklists for civil works.
- Verified equipment calibration, material testing, and compliance with ASTM/ACI/SBC standards.
- Conducted inspections as per approved shop drawings, method statements, and ITP requirements; prepared IRs, NCRs, and QA/QC reports.
- Performed daily inspections for piling, foundations, structural, concrete, waterproofing, excavation, and finishing works.
- Ensured site readiness, HSE compliance, and maintained complete QA/QC documentation.
- Coordinated with consultants, subcontractors, and site teams to resolve non-conformities and technical issues.
- Reviewed technical documents and material submittals and verified materials before execution.
- Maintained site inspection records, test reports, and daily logs to track project progress and compliance
- Conducted root cause analysis of non-conformities and supported implementation of corrective and preventive actions (CAPA) in coordination with consultants and site teams.
- Reviewed and evaluated supplier and material quality, including material submittals, test reports, and on-site material inspections prior to approval.
- Contributed to process improvement initiatives by identifying recurring quality issues and recommending construction and inspection best practices.
- Maintained and updated quality records using project documentation systems, ensuring traceability and audit readiness.

- Provided guidance to site engineers and supervisors on approved ITPs, method statements, and quality requirements to ensure compliance.
- Supported internal and client audits related to QA/QC and ensured closure of observations.
- Assisted in tracking inspection and quality data using ERP / document control systems (SAP or project-based platforms such as Aconex).

PROFESSIONAL SKILLS

Quality Control & Assurance: QA/QC procedures, non-conformance reports (NCRs), corrective/preventive actions (CAPA), inspection test plans (ITPs), method statements, quality audits

Site Inspection: Concrete testing, rebar inspection, waterproofing, excavation, backfilling, finishing works

Standards & Compliance: ASTM, ACI, BS Codes, Saudi Building Code, project QA/QC documentation

Software & Tools: AutoCAD, Civil 3D, Primavera P6, Plan Swift, MS Office, ArcGIS Pro, SAP2000, ETABS, Aconex, Procore, SAP (quality documentation & tracking)

Safety & Coordination: Risk assessment, HSE monitoring, toolbox talks, defect tracking, and coordination with contractors and third-party inspectors

EDUCATION

BSc Civil Engineering | City University of Science and Information Technology, Peshawar, Pakistan
CGPA: 3.79 (Washington Accord Level-2 Accredited)

DAE Civil Technology | Government College of Technology, Peshawar, Pakistan

CERTIFICATION

NEBOSH | IOSH Managing Safety | OSHA | Fire Safety Management | Safety in the Utility Industry | International Level 2 Award in Fire Safety | Primavera P6 | AutoCAD Civil | Civil 3D | Quantity Surveying

LANGUAGES

English (*Fluent*) | **Arabic** (*Conversational*) | **Urdu** (*Native*) | **Pashto** (*Mother Tongue*)