



ABDUL WAHAAB

CIVIL ENGINEER

Accomplished Civil Engineer with over 10 years of progressive experience in the construction industry, delivering high-impact results in quality assurance, quality control, and site engineering across diverse mega infrastructure and high-rise residential projects in Saudi Arabia and India.

QA/QC systems, managing end-to-end inspection protocols, and driving compliance with international construction standards such as ASTM, ACI, and ISO 9001:2015. Expertise spans concrete technology, structural inspection, MEP coordination, and NCR/CAR management, with a proven track record of reducing non-conformities by 30% through proactive surveillance and root cause analysis. Adept in engineering documentation, material testing procedures, and multi-disciplinary stakeholder coordination, ensuring timely approvals and seamless project delivery.

WORK EXPERIENCE

QA/QC Engineer

Taj Al Azizia, Riyadh, Saudi Arabia

Mar 2021– Present

Summary:

An experienced QA/QC Engineer specializing in ensuring construction quality, material compliance, and site inspections across large-scale residential, infrastructure, and landscape development projects. Demonstrated expertise in implementing quality management systems, monitoring non-conformance reports (NCRs), and leading MEP and landscape coordination aligned with client requirements and international standards.

Key Responsibilities:

- **Quality Control Management:**
 - Conducted comprehensive site inspections to ensure quality compliance across all phases of construction including civil, architectural, MEP, and landscaping works.
 - Oversaw material testing for soil amendments, irrigation systems, hardscape finishes, and plant materials to verify compliance with project specifications and international standards.
 - Ensured quality benchmarks were met for sub-base compaction, leveling, turf installation, and planting bed preparations.
- **Landscape & Softscape QA/QC:**
 - Reviewed and approved horticultural materials, planting schedules, and mock-ups before full-scale implementation.
 - Monitored softscape activities such as tree planting, turf laying, and shrub installations, ensuring conformance with BOQ, approved samples, and horticultural guidelines.
 - Ensured correct implementation of irrigation networks, including drip lines, pop-up sprinklers, control valves, and pump systems.
 - Supervised hardscape works like interlock paving, kerbstone installation, garden furniture installation, and perimeter edge treatments.
- **Documentation and Reporting:**
 - Prepared detailed inspection requests (IRs) and managed non-conformance reports (NCRs) for all project scopes including softscape/hardscape works.
 - Maintained updated project logs and daily progress reports for site inspections and QA/QC status, helping ensure transparency across project stakeholders.
- **Coordination with Stakeholders:**
 - Acted as liaison between client, consultant, and contractor for landscape and irrigation-related inspections and approvals.
 - Collaborated closely with the landscape architect, horticulturist, and subcontractors to ensure compliance with landscape design intent and plant selection criteria.
- **Inspection & Compliance:**
 - Conducted routine inspections of planting layouts, tree pits, lawn preparations, and paving works to verify alignment with approved drawings and method statements.
 - Ensured softscape and hardscape works complied with local environmental guideline.



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Riyadh, Saudi Arabia
(Transferable Iqama)

SCE Registered



AREAS OF EXPERTISE

- QA/QC Inspection
- Site Supervision
- Material Testing
- MEP Coordination
- NCR & CAR Management
- Construction Documentation
- Project Specifications Compliance
- Internal Audits
- Risk Mitigation
- Reinforcement & Concreting
- Waterproofing Systems
- Shuttering & Finishing Works
- Third-Party Testing Coordination
- Technical Reporting
- Team Leadership & Training
- AutoCAD
- MS Office (Excel, Word, PowerPoint)
- ISO 9001:2015 Standards
- Client & Consultant Liaison
- Construction Safety Compliance



PERSONAL DETAILS

Nationality: Indian

Date of Birth: 21 March 1992

Marital Status: Single

Religion: Islam

Driving License: Valid Indian Driving License

Iqama Status: Transferable Iqama
/Joining immediately

Achievements:

- Successfully reduced NCRs by proactively addressing quality issues before they impacted project deadlines.
- Contributed to the timely delivery of a high-profile mixed-use development project, ensuring landscape compliance with both design specifications and regulatory standards.
- Played a pivotal QA/QC role in the handover of landscape zones without major snags, facilitating early client approvals.

QA/QC Engineer

S.D. Singh Constructions, Noida, India

Apr 2019 – Feb 2021

Summary:

Skilled & focus on managing site operations for construction.

Responsible for ensuring quality assurance across multiple construction phases through meticulous inspections, material testing, and effective client coordination.

Key Responsibilities:

- Site Supervision & Inspection:
 - Supervised site work activities, ensuring that construction processes adhered to established standards.
 - Conducted inspections for materials and workmanship to verify compliance with contract documents.
- Documentation & Reporting:
 - Prepared and submitted detailed inspection reports, including identifying discrepancies in work quality and material specifications.
 - Managed documentation related to NCRs, work inspection requests, and quality assessments.
- Material Compliance & Testing:
 - Led material inspections, ensuring that all materials met the project requirements and international standards before use.
 - Coordinated third-party testing and verified that test results were in line with project specifications.
- Quality Assurance Planning:
 - Ensured that quality control procedures were effectively implemented for each construction stage, from earthworks to finishing.
 - Collaborated with consultants to develop method statements and work instructions tailored to project specifications.
- Risk & Compliance Management:
 - Ensured adherence to safety protocols and environmental standards during construction.
 - Actively participated in regular quality audits to assess construction quality and site conditions.

Achievements:

- Ensured the timely completion of work without any delays caused by quality-related issues.
- Significantly improved material compliance rates by introducing a streamlined inspection.

Site Engineer & Civil Inspector

S.R. Enterprises, Noida, India

Jan 2015 – Mar 2019

Summary:

Expertise in managing construction sites, ensuring quality standards, and overseeing multi-discipline teams to deliver large-scale projects. A strong background in material verification, quality audits, and ensuring full compliance with engineering specifications.

Key Responsibilities:

- Quality Control Audits & Inspections:
 - Led internal quality audits for construction activities to ensure strict compliance with contract specifications.
 - Conducted detailed site inspections and material verifications, ensuring adherence to design specifications.
- Material Quality & Testing:
 - Coordinated third-party laboratory testing to validate the quality of construction materials and components.
 - Oversaw the inspection and acceptance of construction materials, including concrete and steel reinforcement.
- Documentation & Non-Conformance:
 - Managed quality control documentation, including daily logs, test reports, and non-conformance reports (NCRs).
 - Ensured corrective actions were taken based on NCRs, maintaining records of actions taken and outcomes.
- Collaboration & Reporting:
 - Coordinated with engineers, contractors, and subcontractors to ensure construction quality was maintained.
 - Submitted weekly progress reports, highlighting quality assessments and compliance issues.

Achievements:

- Played a key role in ensuring the on-time delivery of a 12-story residential project, maintaining zero safety incidents during construction.
- Contributed to process improvement efforts, which resulted in reducing material testing delays.

EDUCATION

Post Graduate Diploma in Project Management

Maharashtra Institute of Technology – School of Distance Education, Pune, India

Graduated: 2020

Bachelor of Technology (B.Tech) in Civil Engineering

Maharshi Dayanand University, Haryana, India

Graduated: 2015

KEY PROJECTS EXECUTED

Mixed-Use Development & Infrastructure Project – Taj Al Aziziya

Role: QA/QC Engineer | **Location:** Riyadh, KSA | **Duration:** March 2021 – Present

- Delivered quality oversight for all civil works, including structural concreting, waterproofing, MEP integration, and material compliance. Worked with client representatives and consultants to ensure zero major non-compliance incidents over two project phases

Residential Apartment – S D Singh Construction Co.

Role: QA/QC Engineer | **Location:** Noida, India | **Duration:** April 2019 – February 2021

- Oversaw inspections, quality checks, and material approvals for all construction activities.
- Ensured coordination between civil, sub contractor, consultant & other team members to meet client expectations.

Residential Tower – G+12 Floors (S.R. Enterprises)

Role: Site & QA/QC Engineer | **Location:** Noida, India | **Duration:** Jan 2015 – March 2019

- Executed comprehensive site quality control, from earthworks to finishing stages, ensuring adherence to project specs and safety norms.
- Handled all documentation, internal audits, and subcontractor coordination during project life cycle.

CERTIFICATIONS & TRAININGS

ISO 9001:2015 – Quality Management System Internal Auditor

- Training covered internal audit planning, implementation, and NCR resolution techniques.
- Gained practical experience in executing internal QA/QC audit programs aligned with ISO standards.

Health, Safety & Environmental (HSE) Training – Basic Site Safety

- Familiar with risk assessments, emergency preparedness, and compliance with occupational safety standards.

AutoCAD for Civil Engineering Applications

- Hands-on knowledge of technical drawings, blueprint reading, and design coordination for construction.

Post Graduate Diploma in Project Management (2020)

- Specialization in project lifecycle planning, risk control, and cost optimization for construction projects.

Dear Hiring Manager,

In the ever-evolving world of construction, where precision, planning, and quality shape the skyline of tomorrow, I take pride in being a professional who ensures that each project not only stands tall—but stands flawlessly compliant, safe, and built to last. With over a decade of progressive experience as a QA/QC Civil Engineer, I am excited to bring my commitment to excellence, deep technical acumen, and a record of delivering zero-defect projects to your esteemed company.

Throughout my 10-year journey across Saudi Arabia and India, I have played a pivotal role in executing high-rise towers, infrastructure, and roadways. I have developed core proficiencies in material inspection, ISO 9001 audits, and NCR/CAR resolution, all while fostering collaborative environments across engineers, clients, and consultants. At Taj Al Aziziya in Riyadh, I am proud to have led quality operations that significantly reduced non-conformities and improved site inspection efficiency by 30%.

What distinguishes me is not only my ability to inspect and report—but to proactively lead the quality culture within the project team. I understand that QA/QC is more than a checklist—it's a mindset of ownership and foresight.

I would welcome the opportunity to bring this experience. I am currently based in Riyadh with a transferable Iqama and available to join immediately. I look forward to the chance to speak with you further.

Yours sincerely,
Abdul Wahaab