

# SAJJAD ANWAR *QA/QC Engineer Civil/Architecture*

✉ engsajjadkp@gmail.com

☎ 0505436285

📍 Umluj KSA

🚗 Valid

👤 Married

Experienced QA/QC Civil Engineer with over 8 years of expertise in infrastructure and construction projects. Skilled in implementing ISO 9001:2015 quality management systems and well-versed in ASTM, ACI, and SEC standards. Proficient in conducting inspections, material testing, and managing NCRs, and QA/QC documentation through ACONEX. Demonstrated success in reducing non-conformances, enhancing project quality performance, and leading QA/QC teams to achieve compliance, efficiency, and continuous improvement across all project stages.

## EXPERIENCE

### QA/QC CIVIL ENGINEER (Red Sea Approved)

2023 – Present

**Employer:** Abdul Mohsin Al Tamimi Contracting

**Project:** Central Sports Club & Non Professional Beach Club

**Scope of Work:** Design and Build + Two Swimming Pools

**Client:** RSG (Red Sea Global)

### Responsibilities as a QA/QC Civil Engineer at (Abdul Mohsin Al Tamimi Contracting):

- Develop and implement QC procedures and inspection plans.
- Ensure construction activities comply with project specifications, standards, and local regulations.
- Conduct material inspections such as concrete and steel, and verify test results.
- Perform routine and final inspections of structural and civil works, including excavation, formwork, rebar, concrete, waterproofing, and backfilling.
- Monitor subcontractor work to ensure quality standards are maintained.
- Maintain QA/QC documentation such as inspection reports, test results, NCRs, MIRs, and ITPs.
- Prepare daily, weekly, and monthly quality reports.
- Track and close Non-Conformance Reports (NCRs), Corrective Action Reports (CARs), and site observations.
- Coordinate with project managers, consultants, and clients regarding quality-related issues.
- Attend QA/QC meetings and resolve technical issues related to non-conformities.
- Train and supervise junior QC engineers and inspectors.

- Ensure all quality personnel are aware of current procedures and standards.
- Coordinate third-party testing, including compaction, slump, and compressive strength tests.
- Ensure testing equipment is calibrated and properly maintained.
- Prepare for and participate in internal and external quality audits.
- Ensure implementation and compliance with ISO and Quality Management System (QMS) procedures.
- Supervised material testing and verified construction activities, including foundations, structural works, and finishing.
- Reviewed and approved technical documents, including shop drawings and concrete mix designs.
- Managed non-conformance reports (NCRs) and implemented corrective actions to resolve quality issues.
- Prepared detailed QA/QC reports and maintained documentation for audits.

### **QA/QC CIVIL ENGINEER**

2020 – 2023

**Employer:** Salco Contracting Company

**Project:** Turtle Bay project 124 pkg 5

**Scope of Work:** Villas and Hotel (Shell & Core)

**Client:** RSG (Red Sea Global)

#### **Responsibilities as a QA/QC Civil Engineer at Salco Contracting Company):**

- Submissions of WIR & MIR for civil, structural & architectural activities & materials as per approved ITP.
- Performing pre inspections of materials and executed work.
- Issuing internal NCR to the construction team.
- Closing of NCR received from the RSG.
- Preparing ITPs & inspection checklists for civil, structural & architectural activities.
- Preparing different quality reports and submitting to the QC manager.
- Keeping record of all documents related to QAQC.
- Witnessing concrete pouring, trial mixes for concrete.
- Preparing different quality reports and submitting to the QC manager.
- Attending walkthroughs and weekly meetings with construction team.
- Witnessing concrete pouring, trial mixes for concrete.
- Performing pre inspections of materials and executed work.
- Initial RFI after verification of activities to be offered for inspection.
- Issuing internal site observation reports to the construction team.
- Providing look ahead report to the QC manager.

### **QA/QC CIVIL ENGINEER**

2018 – 2020

**Employer:** Rezayat Company Ltd

**Project:** Expansion of SAAD PV 380/132 kV

**Client:** Saudi Electricity Company (SEC)

#### **Responsibilities as a QA/QC Civil Engineer at Expansion of SAAD PV 380/132kV BSP #9094):**

- Ensure proper implementation of quality procedures for grounding, cable trench installations, duct banks, transformer foundations, equipment foundations, and building finishing works.
- Ensured compliance with project specifications, codes, and standards through thorough inspections and testing of construction materials and activities.
- Conducted site inspections for structural works, concrete pouring, reinforcement, and finishing.
- Reviewed and approved technical documents, including shop drawings, material submittals, and concrete mix designs.
- Supervised material testing in laboratories and on-site, ensuring compliance with ASTM, ACI, and local standards.
- Prepared and maintained comprehensive QA/QC documentation, including inspection records, test reports, and non-conformance reports (NCRs).
- Identified and resolved non-conformance issues, implementing corrective actions to maintain project quality.
- Review and implement project quality control plans, ITPs, method statements, and inspection checklists in compliance with project specifications and SEC standards.
- Ensure proper implementation of quality procedures for grounding, cable trench installations, duct banks, transformer foundations, equipment foundations, and building finishing works.
- Maintain project documentation and ensure controlled records using systems such as ACONEX.

### **QA/QC Civil Inspector**

2016 – 2018

**Employer:** Creative Engineering (Consultant)

**Project:** Standardization of 200 Higher Secondary Schools in KPK

**Client:** Elementary and Secondary Education

#### **Responsibilities as a QA/QC Civil Inspector:**

- Performing pre inspections of materials and executed work.
- Preparing ITPs & inspection checklists for civil, structural & architectural activities.
- Witnessing concrete pouring, trial mixes for concrete.
- Keeping record of all documents related to QAQC.
- Performing pre inspections of materials and executed work.
- Updating WIR Tracker.
- Initial RFI after verification of activities to be offered for inspection.
- Achieve completion and handover of civil works including punch list clearance and final acceptance from Client.
- Ensure calibration and verification of construction equipment and measuring tools.

## EDUCATION

### **Bachelor - Civil Engineering**

University of Engineering and Technology Peshawar

### **Diploma of Associate Engineer (DAE) Civil**

Board of Technical Education, Peshawar, Pakistan

### **Secondary School Certificate (SSC)**

Standard Public School Mardan

## SKILLS

- QA/QC Inspections & Testing
- Concrete, Asphalt & Steel Testing
- AutoCAD (Expert)
- Quality Management System (QMS)
- Third-Party Testing Coordination
- ISO 9001:2015 Lead Auditor
- ITP, WIR, MIR, MAR, NCR, CAR Management
- MS Office Suite (Excel, Word, PowerPoint)
- Site Supervision & Safety Monitoring
- Non-Conformance & Audit Management
- ASTM, ACI, AASHTO, SEC Standards
- ACONEX Documentation Control
- Technical Submittals & Reports
- Root Cause Analysis & Corrective Actions
- Construction & Infrastructure Projects

## Language

English

Urdu

Arabic

pashto (Native)

## CERTIFICATIONS

- ISO 9001:2015 Lead Auditor (CQI-IRCA Certified)
- MS Office Suite (Excel, Word, PowerPoint)
- Construction Management
- AutoCAD
- Fall Protection Safety
- Quality Management for Operational Excellence (LinkedIn Learning)

Michael Mcloughlin  
RSG- RED SEA DESTINATION

Final (WF-000244) R03-C06C01-CV Sajjad Anwar-QC C...  
WORKFLOW TRANSMITTAL

13/02/2024  
TRS03C06-WTRAN-000571



MAIL TYPE  
Workflow Transmittal

MAIL NUMBER  
TRS03C06-WTRAN-000571

REFERENCE NUMBER  
TRS03C06-WTRAN-000571

### Final (WF-000244) R03-C06C01-CV Sajjad Anwar-QC Civil Engineer

From Michael Mcloughlin - The Red Sea Development Company

To (8) Mr Dan Fietas - Abdulmohsen Altamimi Contracting Company (+7 more...)

Cc (6) Mr Mohammad Hammoudeh - Abdulmohsen Altamimi Contracting Company (+5 more...)

Sent Tuesday, 13 February 2024 12:04:05 AM AST (GMT +03:00)

Status N/A

#### DOCUMENT ATTACHMENTS (1)

(0 selected)

| File  | Document No                | Revision | Title  | Status                 |
|---|----------------------------|----------|--|------------------------|
|  | R03-C06C01-AAP-CVE-PM-0022 | 00       | R03-C06C01-CV Sajjad Anwar-QC Civil Engineer | Accepted with Comments |

#### ATTRIBUTES

Attribute 1 Site Wide

#### MESSAGE

#### Workflow Review History

The attached documents have completed the "R03-C06C01-CV Sajjad Anwar-QC Civil Engineer" workflow with the following results :

*This transmittal was automatically generated.*

| Doc No                     | Step  | Participant | Review Outcome | Comments |
|----------------------------|-------|-------------|----------------|----------|
| R03-C06C01-AAP-CVE-PM-0022 | SC_DC | A DURRANI   | Accepted       |          |

|                  |              |                        |   |
|------------------|--------------|------------------------|---|
| SC_Technical     | E Saclolo    | Accepted with Comments | Three (3) Months probationary period to be given by Saud Consult. After probationary, this proposed CV to be submitted and evaluated for final approval.  |
| Mgr_Construction | G Castillo   | Accepted with Comments | Sajjad Anwar as QC Civil Engineer is acceptable. Three (3) Months probationary period for performance evaluation.   |
| Mgr_Project      | O Aladhami   | Accepted with Comments | Interview conducted. QC engineer accepted subject to 3 months probation period.   |
| Dir_Project      | M Mcloughlin | Accepted with Comments | Engineer accepted on the basis of a 3 month probation period, during and upon the completion of this period his performance will be assessed and determined if he is acceptable to continue on the project. |