# **Objective:**

Having 10+ years of professional experience as a QA/QC Engineer and Inspector in different Saudi Aramco and Sabic projects. I have operated with diversified domain projects in Civil Engineering ranging from medium to large scale industries which gave me an in depth understanding for handling various domain in Civil Engineering. Handled various critical and challenging projects from design to implementation stage and ensured that the project gets implemented as per specification in stipulated time with quality. Having equipped with various latest engineering tools and techniques, I can handle high pressure environments with ease.

### Key Skills and Abilities:

- Capable of interpreting detailed plans and drawings.
- Basic computer operations including M/S Word, Excel, Basic AutoCAD and Internet applications.
- Self-motivated with the ability to operate responsibly and independently without supervision.

### **Education:**

Bachelor of Technology in Civil Engineering from Jawaharlal Nehru Technological University, Hyderabad, India

# Work Experience as a Civil QA / QC Engineer:

1.) Company	: Saudi Aramco Jubail Refinery
Date Joined	: Dec 2016 to Present Date
Position	: Civil (QA/QC) Engineer
Project	: Different Projects in MHP Department

Project	: Sasref Housing Project Phase II
Duration	: Nov 2018 to Present
Position	: Civil (QA/QC) Engineer

#### Work Description:

Construction of Sasref Home ownership project which include 229 independent villas with infrastructure and landscaping work Located in Jalmudah, Jubail.

Project	: Renovation of Sasref Admin Building
Duration	: Jan 2018 - Oct 2018
Position	: Civil QA/QC Engineer

#### Work Description:

Engineering Procurement and Construction from Collage, the contract is to set up for making renovation of admin building which include Gypsum boards Ceiling, floor tiles, Hvac system, Transformers, Electrical work and Architecture work.

Project	: Construction of Sasref New Beach Camp at Abu Ali Island
Duration	: Dec 2016- Dec 2017
Position	: Civil QA/QC Engineer

#### Work Description:

Engineering from Collage, Procurement and Construction from AMCE Company, the contract is set to construct beach camp which include Conference rooms, Dining hall, Jacuzzi, sauna, steam room, Gym for men & women, cafeteria, indoor

games hall, gazebos, chalets, football mini stadium, fountains, infrastructure, landscaping work, Firefighting system, and Cable Trays etc.

### **Responsibilities:**

- Attending Daily RFI'S raised by contractor as per project specification
- Conducting routine internal meetings with QC inspectors for further vigilance to the potential problems which must be tackled accordingly to avoid non-conformities.
- Attending MIR Material inspection request as per approved ITP
- Preparing Monthly PQI (Project Quality Index) Report
- Reviewing method statements and Inspection Test Plans
- Daily site surveillance to monitor contractor quality of work
- Inspection and witnessing grouting according to manufacturer's recommendations.
- Reviewing weekly lookahead schedule of inspection activities
- Reviewing all documentation which is required for approval of concrete mix design, Asphalt batching plant, to conduct the inspection of QC initial survey, and get the latest documents for plant approval.
- Coordination with Civil testing agencies / batching plants for in time delivery of concretes and Subsequent inspection & testing requirements. Ensuring the availability of QC Inspector during any operations.
- Imitating internal Logbook Entries/NCR's to construction crew for effective implementation of project quality plan, ITP's, written procedures, project specifications, IFC drawings etc.
- Coordination with Consultant inspectors for getting the feedback for open logbook entries and preparations of corrective actions to close those violations.
- Implement the approved work procedures at jobsite.
- Reporting both verbally and in writing any non-conformance discovered.
- To lead the team of QC Inspectors for monitoring the on-going daily construction activities.
- Reviewing the construction method statements and making comments per project specifications, procedures & ITPs.
- Regular site visits for foreseeing the potential deficiencies based on his physical experience to share with construction crew and guidance to QC Inspectors.
- Coordination with Civil testing agencies / batching plants for in time delivery of concretes and Subsequent inspection & testing requirements
- Initiating internal Logbook Entries/ NCR's to construction crew for effective implementation of project quality plan, ITP's, written procedures, project specifications, IFC drawings etc.
- Coordination with Consultant inspectors for getting the feedback for open logbook entries and preparations of corrective actions to close those violations.
- Emphasizing on the control of documents and records by advising the document controllers, QC Inspectors.
- Conducting routine internal meetings with QC inspectors for further vigilance to the potential problems which must be tackled accordingly to avoid non-conformities.
- Monitoring of all the log of RFI, Concrete compressive strength log, FDT log, Soil Sampling log, water sampling log, Survey instruments log, Quality Control Personnel Vacation Plan Log, Mobilization and de-mobilize plan log.

# Work Experience as a Civil QC Inspector:

- 2.) Company : Sinosteel Equipment and Engineering co
  - Date Joined : Mar 2016- Dec 2016
  - Position : Civil QA/QC Inspector
  - Project : Shola Truck Terminal Project
  - Client : SABIC

### Work Description:

Our Scope covers the Engineering Procurement and Construction for Shola Truck terminal project by Sinosteel Company, Sabic client, the contract is to set up parking area for Sabic affiliate trucks and to build admin building at Abu Hadriya.

# 3.) Company : Leads Construction company

Date Joined: Sep 2013 – Feb 2016Position: Civil QA/QC InspectorProject: Construction of Vivan Luxurious Hotel

### Work Description:

Our scope covers the Work for Engineering, Procurement & Construction of 4 Star Hotel, leads construction is a business developer company.

### **Duties and Responsibilities:**

- To implement QA/QC procedures and inspection test plan for the project. And ensure that the work is done as per approved drawings.
- Experience in Quality Control works & quality assurance those products and supplies companies with the relevant standards that exit in the execution of the project.
- Co-ordinate to various disciplines Engineers on site and must implement the directions of the client representatives.
- It is the prime duty to hold any activities not complying with the approved standards and specification.
- Inspection of excavation, compaction, and Field Density Test (FDT) prior to lean concrete work.
- Inspection of Form and Reinforcement work for footings and foundation prior to concrete and giving clearance for concrete work.
- Raising RFI's in QMIS system, reply of RFI's and LBE's in QMIS.
- Attending weekly and monthly quality meetings.
- Monitoring the concrete pouring work including air content test, slump test and temperature of concrete and also ensure that enough number of vibrators are used for concrete work.
- Monitoring and inspection of honeycomb rectification on concreted area prior to surface preparation.
- Inspection of pipeline trench excavation and backfilling works.
- Inspection of surface preparation for the footings, pedestals, foundations and retaining wall prior to the application of waterproof bituminous coat.
- Inspection of waterproof bituminous coating applications on foundations and giving clearance for back filling.
- Reporting any kind of non-conformities (NCR) to the Quality Control manager.
- Inspection of tank foundations including ring wall foundation, anchor bolts, back filling with the approved materials.
- Inspection of cast in site piling works which includes survey point, rebar inspection and concrete pouring.
- Witnessing and monitoring grouting activity after completion of structural and mechanical works.
- Preparing weekly report of inspection activities.
- Ensure that project construction activities are conducted in accordance with quality system.
- Experience in Quality Control Works and quality assurance for the products with the relevant standards.
- Working in preparation of padding arrangement, Elevation checking.
- Inspection of works carried out by contractor and use surveillance report to document both acceptable and deficient works found at the time of inspection.
- Coordination with consultant and contractor, attending weekly and monthly QA/QC meetings.
- Conducting the monthly audit of sub contractor's documents.
- Issuance of NCR/ Quality observations for quality control as per standards, codes and specifications.
- Issuance of pro-active notifications to the construction.
- Maintain a well-organized filing system for the Department in accordance with Quality System.
- Responsible for the execution of technical and construction aspect of the project.
- Also responsible for the co-ordination and implementation of project activities.
- Review all construction drawings to ensure that they contain the necessary quality related requirements prior to release for construction.
- Responsible for assuring compliance with the approved quality control plan for all construction, inspection & testing activities at the site.
- Verify all samples, certificates of laborites and field test and maintain all filling system for all quality control procedures, record, report etc.
- Prepare and supervise the quality assurance plan for different projects and insured the proper implementation of procedures at projects sites.
- Inspection of concrete pavement and asphalt pavement.
- Inspection and witnessing grouting according to manufacturer's recommendations.

# **Trainings and Seminars:**

- Interactive Safety Induction.
- Hydrogen Sulfide Escape.
- Permit issuer CCI (Certified clearance issuer) at Saudi Aramco Jubail refinery
- Safety awareness and instruction on Hydrogen Sulfide (H2S) Safety, including the proper use of Personal Protective Equipment.
- Confined Space Entry.
- Trained in Defensive Driving Certification

### Languages Known:

English, Arabic, Hindi, Urdu, Telugu

# **Driving License:**

Valid Indian & Saudi Driving license valid up to 2031

# Personal Details:

Passport # M3607570 Iqama #2409170921 Place of Birth: Hyderabad, India Gender: Male Civil Status: Married