



ENGR AFTAB UDDIN

Aramco Approved and CBT passed Civil QC Inspector, SAP No:80024511
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Objective

To Achieve high career growth through a continuous process of learning for achieving goal & keeping myself dynamic in the changing scenario to become a successful professional and leading to best opportunity. And willing to work as Civil Engineer and in the reputed construction industry.

Experience

- **MAS Engineering and Construction Co. Ltd.** 01/04/2025 - Present
Civil QC inspector
Responsibility:
 - Inspect and verify civil construction works (earthwork, compaction, formwork, anchor bolts, reinforcement, concrete, asphalt).
 - Ensure compliance with IFC drawings, project specifications, and international codes (ASTM, ACI, SAES, ISO).
 - Review Inspection and Test Plans (ITPs), Method Statements, Material Submittals, and quality-related documents.
 - Raise and manage WIRs,(MIRs) and (NCRs).
 - Witness site tests and prepare/document test results.
- **Fugro Suhaimi Company Ltd.** 26/12/2023 - 30/03/2025
Civil QC inspector
Responsibility:
 - Witnessed and verified field/lab tests on soil, concrete, asphalt, and aggregates as per ASTM, ACI, BS, and Aramco standards.
 - Ensured compliance with ITPs, test frequencies, hold points, and acceptance criteria.
 - Reviewed material test reports, calibration certificates, and sampling procedures.
 - Issued NCRs, monitored corrective actions, and maintained QA/QC documentation.
 - Coordinated with contractors, consultants, and labs for accurate and timely testings.
- **Al-Muhaylib Group Company** 22/05/2023 - 25/12/2023
Civil Batch plant QC inspector
Responsibility:
 - Supervised concrete batching, mix design, and raw material quality per ASTM/ACI standards.
 - Conducted fresh concrete tests: slump, temperature, unit weight, and air content.
 - Verified compliance of cement, aggregates, water, and admixtures through lab and field testing.
 - Maintained and calibrated laboratory and testing equipment according to QC plan.
- **China Harbour Engineering Company Ltd.** 01/09/2022 - 30/03/2023
Civil Site Engineer
Responsibility:
 - Assisted site supervision per drawings and specifications.
 - Supported roadwork execution: subgrade, base, asphalt.
 - Monitored progress and reported deviations.
 - Maintained daily site and material records.
 - Participated in surveys, leveling, and layout marking.
 - Assisted in BBS preparation and quantity take-offs.
 - Reviewed and interpreted construction drawings.

Projects

- **Hyundai Motor Manufacturing Middle East (HMMME) facility Project, KAEC, Jeddah**
 - Conducted civil quality inspections (earthworks, concrete, Foundation, Asphalt, steel structures) ensuring compliance with IFC drawings, project specs and international standards.

- **Lucid Motors Manufacturing (Contractor : Al-Bawani Contracting company), KAEC, Jeddah**
 - Inspected and monitored civil works for the car manufacturing facility, ensuring compliance with project specifications, codes, and QA/QC standards.
- **Concrete Structural quality identification in four old structural berths of North Refined Product Terminal, Aramco Yanbu**
 - Inspected structural works, identifying defects such as cracks, corrosion, and deformation.
 - Supervised NDT testing and ensured corrective actions and structural repairs.
- **6 Storied Residential Building Analysis and Design As per BNBC 2020, Chandpur, Chattogram, Bangladesh**
 - Building type: Residential Building (G+5)
 - Foundation: Isolated footing & Combined footing
 - Software's use for Analysis and Design: ETABS 2016(Superstructure), SAFE 2016

Education

- **University of Asia Pacific , Dhaka, Bangladesh** 2022
Bachelor of science in Civil Engineering
- **Noakhali Govt.College** 2017
Higher Secondary Certificate
- **Nodona Asarsha High School** 2015
Secondary School Certificate

Certifications

- **Aramco Approval and CBT Passed**
Civil QC inspector
SAP No:80024511
Aramco,Saudi Arabia
- **Engineering Membership**
Associate member
Membership No. A-24917
The Institution of Engineers, Bangladesh

Skills

- MS Office (MS Word,MS Excel,MS PowerPoint)
- AutoCAD (2D)
- Revit or ETABS
- Planswift
- Quality control of construction materials
- Problem Solving
- Teamwork
- Leadership and management

Activities

- Student Advisor and President of Geotechnical Engineering Club, University of Asia Pacific
- Joint Secretary of Sports Club of Civil Department, University of Asia Pacific

Languages

- Bangla: Reading, Writing, Speaking
- English: Reading, Writing, Speaking
- Hindi: Speaking
- Arabic: Speaking