

Amiel Humprey M. Conti

QA/QC Engineer



Personal Information

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Summary

With over eight years of specialized experience in different fields of construction, inspection and testing of facilities for Industrial plants, residential and road & infrastructure. Has adequate experience in the implementation of Quality Control Works - ensuring good quality of workmanship in accordance with applicable project specification, codes and standards. Competent based on education, training and experience in the execution of inspection and testing activities to fulfill Client requirements and meet project quality objectives.

Education

Bachelor of Science in Mechanical Engineering

University of Batangas, Philippines

October 2014

Professional Diploma in Civil Engineering

Filipino Academy, Dubai, UAE

March 2023

Work Experience

May 2019 - Present

Tristar Engineering & Construction LLC / UAE

QA/QC Engineer

Project involved: Client: Aldar Properties

- 1) Construction of Roads & Infrastructure for Motorworld Development Al Reeman 1
 - 2) Construction of Roads & Infrastructure for Motorworld Development Al Reeman 2 Phase 1
 - 3) Al Reeman 2 Phase 2
- Reviewing the design documents, plans, specifications and shop drawings.
 - Prepare & review the applicable submittals, method statements, drawings, shop drawings and specifications associated with that activity to ensure compliance
 - Maintain continuous inspections of all phases of construction.
 - Report all quality control efforts and results on a daily basis.
 - Maintain plans, shop drawings, submittals, daily reports, etc.
 - Witness and document test results.
 - Develop and maintain a rapport with the representatives of the ENGINEER keeping them informed of all phases of construction and work stoppages due to deficient construction efforts or safety violations.
 - Become thoroughly familiar with the Quality Control Plan.
 - Document non-conforming conditions, (SOR's & NCR's) items, and/or workmanship.

Areas of Knowledge & Qualification

- Equivalency Certificate - UAE
- Licensed Mechanical Engineer
- Diploma in Civil Engineer
- Approved QC Piping Inspector (ref: L-RP2-PMT-04199/Saudi Aramco- Petro Rabigh)
- Approved QC Inspector by SAIPEM
- Familiarization on ASME B31.1 and ASME B31.3
- Well-versed of Microsoft Office (Word, Excel, Power point)
- AutoCAD
- Member of Saudi Council of Engineers (id no. 244368)

Special Courses, Trainings & Seminars Taken:

- ISO Standards
 - Seminar on "The Value of Work"
 - Foremanship
 - HSSE Orientation
 - QC Inspection Seminars (Sponsored by ARCC-EEI)
 - Piping Inspection Seminar
 - Welding Inspection Seminar
 - Mechanical Inspection Seminar
- Location: ARCC Juaymah Camp, Rastanura, KSA*
- Facilities Management
 - CO2 & Temperature Sensor Control of VAV Dampers
 - Carbon Monoxide & Parking Garage Ventilation Systems
 - Plumbing Design (KHDA Approved)
- Location: Dubai, United Arab Emirates (PSME-UAE)*

April 2017 – May 2019

Beaver Gulf Contracting LLC / UAE

QA/QC Engineer

Project involved: Client: NSHAMA Properties

- 2) Town Square Development – Construction of 764 Nos. Noor Townhouse, Dubai, UAE
 - 3) Town Square Development – Construction of 314 Nos. SAFI Townhouse, Dubai, UAE
 - 4) Dubai Properties – Construction of 509 Nos. Mudon, Arabella 3, Townhouse, Dubai, UAE
- Perform all daily inspection (Civil and MEP works) and test of the scope and character necessary to achieve the quality of construction required in the drawings and specifications for all works under the contract performed ON or OFF site.
 - Carry out inspection and checking for all quality related procedures in the site and ensures activity at the site are as per approved method statement and inspection test plan.
 - Coordinate with the consultant's representative and Site In- charge for inspection and meeting about quality problems including the closure of Non-Compliance Report.
 - Report to the QA/QC Manager, control, and monitor all activities related to Quality Management System, QMS.
 - Taking care of QA/QC documents of the entire project including certificates, calibration, test results, inspection requests, non-compliance reports and site instruction/observations, permanent materials delivered and other QA/QC documents. Responsible for the closure of Non-conformance, NCR and Site Instruction, SI.
 - Responsible for the quality and workmanship of every activity, thorough knowledge of all phases of engineering construction relating to Civil, Architectural and Structural discipline interfacing the multidisciplinary operations.
 - Develop method statement for the activity including risk assessment and job safety environmental analysis and Inspection Test Plan and Checklist based on specifications of the project.
 - Carry out Internal Audit at the site as scheduled in the Project Quality Plan, PQP.

May 2015 – Nov 2016

Al Rushaid Construction Co. Ltd. / Saudi Arabia

QA/QC Engineer (Piping/Welding)

Project involved: Client: Saudi Aramco/Petro Rabigh

- 1) RP2 Refining and Petrochemical Project Naptha and Aromatics Project
 - Preparation of Request for Inspection and Testing, including day to day direct coordination with Client's Representative for smooth execution and implementation of inspection activities.
 - Responsible for testing equipment, facilities and plants to ensure they are functioning correctly, produce the expected results and meet the Client's requirements and specifications.
 - Provide commissioning expertise in the development of project commissioning start-up sequences and schedules
 - Review of and as required preparation of detail plans, project procedures, preparation of precommissioning, commissioning and start up plans and procedures.
 - Support for the development of Operations Readiness plans.
 - Participation in start-up sequence workshops with both client and EPC contractors. Systemization including mark up of P&ID's.
 - Development of completions work packs and plans
 - Provide input to periodic project reports.
 - Witness Air Blowing, Hydrotesting, bolt tightening inspection, bolt torqueing, etc., as per standard procedures.
 - Monitors and ensure the quality of accomplished work in accordance to project procedures, Inspection & Test Plan and applicable standard/codes.

Nov 2014 – May 2015

D&Y Allied Philippines Inc. / Batangas, Phils.

QA/QC Inspector (Piping/Welding)

Project involved: Client: JG Summit

- 1) JG Summit Petrochemical Corp. Naptha Cracker Project
 - Coordinating testing and commissioning activities and providing advice on testing and commissioning procedures and documentation.
 - Producing or assisting in the production of all test and commissioning documentation.
 - Undertaking testing and commissioning activities in line with the specified site requirements.
 - Monitoring progress, recording all test results, witnessing final testing and acceptance of equipment and compilation of all documentation for inclusion in the site test dossier.
 - Ensuring the safe testing and commissioning of completed installations to achieve the necessary plant performance in accordance with project programmed requirements.
 - Inspecting various welding jobs.
 - Ensuring the correct equipment is being used.
 - Setting up mechanical testing appointments.
 - Checking welding specifications writing up reports.

I do hereby solemnly swear and certify that the information stated is true and correct to the best of my knowledge and belief.

Engr. Amiel Humprey M. Conti
Applicant