

Holds a B. Sc. in Civil Engineering and has over 15 years' experience working mainly as QC Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/08/1983
Gender : Male
Marital Status : Married
Residence : Nasr City, Cairo

EDUCATION

: B. Sc. in Civil Engineering, Helwan University, 2006

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

- : Certified (ISO 9001: 2015) QMS Lead Auditor from IRCA (Jun. 2021).
- : Certified Project Management Professional (PMP) from Project Management Institute (Jul. 2020).
- : Certified Special Course called "Kaizen for Process Innovation and Improvement" from EXCELLENCE CENTER (Aug. 2019).
- : Certified Special Workshop called "Email Etiquette" from Impact Learning & Development (Jul. 2019).
- : Certified Special Course in International Passport to Health & Safety from ECITB (Engineering Construction Industry Training Board) (Jun. 2011).
- : Certified Special Course in Fire Fighting, (Cairo Civil Defense Authority) (May 2011).
- : Summer Internship at Consolidated Contractors Company (CCC), Fermond Hotel, Sheraton, Cairo, Egypt (from Jul. till Sep. 2006).
- : Certified Special Course in Sanitary Engineering from Faculty of Engineering (Mattaria) (Jan. 2006).
- : Certified AutoCAD 2D from (Military Institution for Information System) (Aug. 2005).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jun. 2020 till now
- Employer** : Atrium Quality Contractors
- Project** : Four Seasons Hotel Cairo Capital (FSHCC), Egypt
The Four Seasons Hotel Cairo Capital will be constructed on around 800,000 Square Meters within land Madinaty. The package contains the following buildings:
- Hotel.
 - Parking.
 - Ballroom.
 - Spa.
 - Lakeside Restaurant.
 - Kids for All Seasons (KFAS), and Young Adults.
 - Ancillary Buildings.
- Job title** : Section Head Quality Control Engineer
- Job Description** :
 - Ensuring that construction, installation and operational testing conform to functional specifications and customer requirements.
 - Preparation and follow up method statements, Inspection and Test Plan (ITPs) and Check Lists for all civil Elements.
 - Reviewing material submittal and its compliance statement before forwarding to consultant's approval.
 - Closing the NCR's and SOR's in co-ordination with Management Representative/Quality Director.
 - Preparation and ensure that the Project Quality Plan (PQP) is understood, implemented and maintained at all levels of the organization.
 - Supervision site inspections to ensure quality of work are in compliance with contract requirements, good construction practice, only approved materials are used, compliance with contract requirements.
 - Review submittal logs and schedules, monitor the status, request corrective actions where deviations are taken place from planed dates, to avoid and prevent delays in production due to lack of information and approvals, and releasing quality certification.
 - Following up the Lab. results for all concrete, reinforcement and any civil requirements and submitting it to the client representative.
 - Conducting Technical Tool Box to QC staff as needed.
- Dates** : From May 2019 till May 2020
- Employer** : Atrium Quality Contractors
- Project** : Madinaty Medical Center Project (MMC), Egypt
- Job title** : Section Head Quality Control Engineer
- Job Description** :
 - Ensuring that construction, installation and operational testing conform to functional specifications and customer requirements.
 - Preparation and follow up method statements, Inspection and Test Plan (ITPs) and Check Lists for all civil Elements.
 - Reviewing material submittal and its compliance statement before forwarding to consultant's approval.
 - Closing the NCR's and SOR's in co-ordination with Management Representative/Quality Director.

- Preparation and ensure that the Project Quality Plan (PQP) is understood, implemented and maintained at all levels of the organization.
- Supervision site inspections to ensure quality of work are in compliance with contract requirements, good construction practice, only approved materials are used, compliance with contract requirements.
- Review submittal logs and schedules, monitor the status, request corrective actions where deviations are taken place from planed dates, to avoid and prevent delays in production due to lack of information and approvals, and releasing quality certification.
- Following up the Lab. results for all concrete, reinforcement and any civil requirements and submitting it to the client representative.
- Conducting Technical Tool Box to QC staff as needed.

Dates : From Apr. 2018 till Apr. 2019

Employer : CONSOLIDATED CONTRACTORS GROUP (CCC)

Project : CITY CENTRE ALMAZA MALL, Egypt:
Mixed-use shopping destination, complete with retail outlets, restaurants, and leisure and entertainment facilities. With a total investment of EGP 3.5 billion, Almaza City Centre will offer 103,000-square meters of GLA including more than 300 well-loved regional and international brands including Carrefour hypermarket, a state of the art 16- screen VOX Cinemas complex, Magic Planet family entertainment center, and a host of indoor and outdoor food and beverage and dining options.

Job title : Team Leader Quality Control Engineer

Job Description :

- Ensuring that construction, installation and operational testing conform to functional specifications and customer requirements.
- Preparation and follow up method statements, Inspection and Test Plan (ITPs) and Check Lists for all Arch. Elements.
- Reviewing material submittal and its compliance statement before forwarding to consultant's approval.
- Closing the NCR's and SOR's in co-ordination with Management Representative/Quality Manager.
- Ensure that the Project Quality Plan (PQP) is understood, implemented and maintained at all levels of the organization.
- Supervision site inspections to ensure quality of work are in compliance with contract requirements, good construction practice, only approved materials are used, compliance with contract requirements.
- Following up the Lab. Results for finishing materials and submitting it to the client representative.
- Conducting Technical Tool Box to QC staff as needed.
- Participate for handing over process and maintain all quality records related to this scope.

Dates : From Jan. 2017 till Mar. 2018

Employer : Arabtec Egypt for Construction

Project : SECON NILE TOWERS (2 Towers Hotel and Hotel Apartments), Egypt
The project is located at El-Maadi corniche El-Nile with a spectacular design and view on the biggest spot on Nile & El-Dahab Island, and the sight of Giza pyramids, the project is built on 10 thousand square meters, directly on the Nile corniche next to Al-Salam Hospital. The project is composed of

2 towers, 24 floors each.

Housing Tower:

- 19 Housing floors with a unique view for each.
- 190 housing unit with different spaces to satisfy all tastes, with deluxe finishing.
- Various spaces from 123 m2 - 430 m2.
- Elevators and parking area.

The Five Stars Hotel:

- Private entrances to the hotel directly from the cornice.
- 3 service floors.
- (Luxurious Reception - Restaurants - Cafes - meeting rooms - health club - businessmen services).
- The hotel has 218 rooms and 38 suites, consisting of (single - double - triple) rooms.

- Job title** : Senior Quality Control Engineer (Civil)
- Job Description** :
- Ensuring that construction, installation and operational testing conform to functional specifications and customer requirements.
 - Preparation and follow up (Weekly estimated and actual concrete requirements. report).
 - Preparation and follow up Inspections Request Forms (IRF's).
 - Preparation and follow up method statements, Inspection and Test Plan (ITPs) and Check Lists for all Arch. Elements.
 - Reviewing material submittal and its compliance statement before forwarding to consultant's approval.
 - Closing the NCR in co-ordination with Management Representative/Quality Manager.
 - Completing the testing and commissioning tasks at project as per project progress.
 - Ensure that the Project Quality Plan (PQP) is understood, implemented and maintained at all levels of the organization.
 - Supervision site inspections to ensure quality of work are in compliance with contract requirements, good construction practice, only approved materials are used, compliance with contract requirements.
 - Review submittal logs and schedules, monitor the status, request corrective actions where deviations are taken place from planed dates, to avoid and prevent delays in production due to lack of information and approvals, and releasing quality certification.
 - Following up all Lab. Results.
 - Conducting Technical Tool Box to QC staff as needed.
 - Participate for handing over process and maintain all quality records related to his scope.

Dates : From Mar. 2013 till Dec. 2016

Employer : THE MORGANTI GROUP, APACHE HELICOPTER PROCUREMENT

Project : Kattamia Air Base (KAB Project):

This requirement is for the design and construction of facility upgrades, new facilities and infrastructure improvements to support the procurement of Apache AH-64D helicopters, and accommodate base expansion and upgrades for enhancing operability, safety, security, maintenance and training requirements for Egyptian Air Force readiness and operational reliability at Kattamia Air Base. Facilities and upgrades include entry control

points (ECPs), harden aircraft shelters, maintenance hangar, hardstand, engine test stand (located at Abu Hammad AB), missile test facility, and supply storage annex, armament pad, helipad, wash racks, AGSE, storage and workshops, airfield lighting system, runway/taxiway repairs, control tower, fire station upgrade, administrative facilities and living quarters. Supporting facilities include site improvements, paving, parking, exterior lighting, utilities, electrical service, transformers, and communication system.

- Job title** : Senior Quality Control Engineer (Civil & Arch.)
- Job Description** :
- Ensuring that construction, installation and operational testing conform to functional specifications and customer requirements.
 - Preparation and follow up (Weekly estimated and actual concrete requirements report).
 - Reviewing material submittal and its compliance statement before forwarding to consultant's approval.
 - Closing the Deficiencies in co-ordination with Management Representative/Quality Manager.
 - Completing the testing and commissioning tasks at project as per project progress.
 - Ensure that the Project Quality Plan (PQP) is understood, implemented and maintained at all levels of the organization.
 - Supervision site inspections to ensure quality of work are in compliance with contract requirements, good construction practice, only approved materials are used, compliance with contract requirements.
 - Following up the Lab. Results for soil, concrete and steel materials and submitting it to the client representative.
 - Participate for handing over process and maintain all quality records related to his scope.

Dates : From Jan. 2012 till Feb. 2013

Employer : Arabtec Egypt for Construction

Project : Porto Cairo Mall

Porto Cairo Mall is a new concept of shopping mixed with entertainment and the perfect location that could be reached from 10-15 minutes from anywhere in Cairo. Porto Cairo Mall has a variety of 180 shopping brand names that would suite the tastes of all mall visitors. In addition, the mall has a Diamonds club that has all the brand names in the jewelry industry to bring all the jewelry variety in one place. The mix of Entertainment mediums at the Porto Cairo mall is irresistible between the 6-screen cinema, the sky café overlooking the dancing fountain, food court, and international restaurants. The Mall has also a hypermarket for families to shop for their daily needs.

Mall Specifications: Built up area: 34,500 m², Gross floor Area: 32,000 m², Net leasable area: 29,000 m², Parking capacity: 1000 cars.

Porto Cairo Mall facilities: More than 50 international restaurant & cafés, Biggest diamonds club, Papa Porto carnivals & entertainment all year round, Large car parking with capacity 1000 cars, Hyper market, more than 180 mega stores, Mega cinema complex with 6 screens, Largest outdoor & kids park, Dancing fountain & lake, Sky café that includes all international restaurants overlooking the dancing fountain, Fashion street with the biggest international brands.

Job title : Quality Control Engineer (Civil)

- Job Description** :
- Preparation and follow up (Weekly Estimated and Actual concrete requirements Report).
 - Preparation and follow up Inspections request forms (IRF).
 - Supervision of site QC activities:
 - Checking for all Concrete Tests (Temperature Test, Slump test and Cubes test) as approved Specifications.
 - Checking for all Soil Tests (Sand Cone & C.B.R) as approved Specifications.
 - Checking for all Soil work (Excavation, back filling & Compaction) as approved Specifications.
 - Checking for P.C (Raft & Isolated Footing) as approved Shop drawing.
 - Checking for R.C reinforcement (Raft, Isolated Footing, Retaining Walls, Columns & Slabs) as approved Shop drawing.
 - Checking for all formwork (Raft, Isolated Footing, Retaining Walls, Columns & Slabs) as approved Shop Drawing and method of statement.
 - Checking for Insulation for Water (cold applied bitumen, membrane sheets & Polyethylene sheets) as approved Specifications.
 - Checking for all structure work for water pump station, water and irrigation tanks.
 - Checking for all of repair for concrete (Sika rep, Sika flex & injection).

Dates : From Dec. 2008 till Dec. 2011

Employer : Al-Futtaim Carillion

Project : Cairo Festival City, Egypt
Cairo Festival City spans approx. 3 M square meters, and consists of an large scale indoor-outdoor retail area, luxury villas and apartments, international-level hotels, premium office spaces, an international school and an automotive park, all set within a beautifully landscaped environment in New Cairo.

Job title : Quality Control Engineer (Civil & Arch.)

- Job Description** :
- Preparation and follow up (Weekly Estimated and Actual concrete requirements Report).
 - Preparation and follow up Inspections request forms (IRF).
 - Supervision of site QC activities:
 - Checking for all Concrete Tests (Temperature Test, Slump test and Cubes test) as approved Specifications.
 - Checking for all Soil Tests (Sand Cone & C.B.R) as approved Specifications.
 - Checking for all Soil work (Excavation, back filling & Compaction) as approved Specifications.
 - Checking for P.C (Raft & Isolated Footing) as approved Shop drawing.
 - Checking for R.C reinforcement (Raft, Isolated Footing, Retaining Walls, Columns & Slabs) as approved Shop drawing.
 - Checking for all formwork (Raft, Isolated Footing, Retaining Walls, Columns & Slabs) as approved Shop Drawing and method of statement.
 - Checking for Insulation for Water (cold applied bitumen, membrane sheets & Polyethylene sheets) as approved Specifications.
 - Checking for Post-Tension Slabs.

- Checking for all delivered materials in the site (precast manholes, GRP pipes and fittings, HDPE pipes and fittings, UPVC pipes and fittings).
- Checking for all sewerage networks work (Excavation for trenches and manholes, installing precast manholes, installing GRP pipes) as approved Specifications and shop drawing.
- Checking for all structure work for water pump station, water and irrigation tanks and sewage pump station.
- Checking for all road's layers (backfilling for roads, sub grade layers, sub base and asphalt).
- Checking block work.
- Checking for wooden and steel doors hardware and accessories.
- Checking for expansion joints.
- Checking for plaster works.
- Checking for paints.

- Dates** : From Aug. 2007 till Nov. 2008
- Employer** : TAV Hol. Comp. JV (Tepe Akfen Venture & Holding Company)
- Project** : Cairo International Airport, Terminal 3 – Egypt:
 The project is financed by World Bank, engineered by Dar al-Handasah, designed by ECG-NACO.
 Project value: US\$ 350 M.
 The project consists of: Main Building, Concourse Building, Finger A Building, Finger B Building, Runways of Planes, Parking of Vehicles, VIP Building, Skyway.
- Job title** : Quality Control & Quality Assurance Engineer (finishing & civil)
- Job Description** :
- Preparation and follow up (Weekly Estimated and Actual concrete requirements Report).
 - Preparation and follow up Inspections request forms (IRF).
 - Supervision of site QC activities:
 - Checking for all reinforced concrete.
 - Checking for all types of repair for concrete (Sika rep & injection).
 - Checking Finishing item for the Walls, floors (terrazzo, Granite, Marble, Rubber & Vinyl) as per approved shop drawings.
 - Checking insulation (cold applied bitumen & Sika105 cementation insulation).
 - Checking block work.
 - Checking for all seaming roof finishing layers.
 - Checking for GRC (steel frames & cladding).
 - Checking for all types of handrails.
 - Checking for reflected ceiling, folded ceiling (structure & covering with gypsum board & metal Panels).
 - Checking for curtain walls.
 - Checking for horizontal & vertical expansion joints.
 - Checking for steel doors with hardware & accessories.
 - Checking for wooden doors with hardware & accessories.
 - Checking for Epoxy work.
 - Checking for Aluminum cladding for walls & columns.
 - Checking for Raised floor (leveling, fixation with epoxy & bolts).
 - Checking for toilets work (ceramic, glazed, wooden partition, wood doors, granite for vanity, toilets accessories).
 - Checking for plaster.

- Checking for all types of paints (external paints & internal paints).
- Checking for drain trench for fuel hydrant system.
- Checking for walls & roof reinforcement of valve chamber.
- Checking for walls & roof form work of valve chamber.
- Checking for pouring concrete for walls & roof for valve chamber.
- Checking for external insulation for walls & roof for valve chamber.

Dates : From Jan. 2007 till Jul. 2007
Employer : Egyptian Company for Construction & Building
Project : Kemet Club (for Higher Council of Monuments): Construction of main building, clinic, mosque, Football Playground, Basketball Playground (Project value: 120 M EGP)
Job title : Site Engineer