

Mohammed Ahmed Khattab

Quality Manager

as QA, QC Manager having 13 years of experience's .I've developed and become highly skilled in quality control and quality assurance .and already achieved very creative things during my career.



CONTACT



+966550074732



M.Khattab@ideal-precast.com



34 Years Old



Al DAMMAM, Saudi Arabia

PERSONAL INFO.

Place of Birth : Saudi Arabia.

Nationality : Palestinian -

Egyptian.

Status : Married.

Iqama Situation: Transfable

LANGUAGE

ARABIC

ENGLISH

OTHER SKILLS

Professional on Microsoft Application including MS Word, MS Excel, MS , PowerPoint Presentation

(13 Years Experience) WORK EXPERIENCE

Quality Manager at Ideal Precast Company



25/07/2021 to present time. (Dammam/Saudi Arabia)

Quality Control:

❖ Manage the quality team to handle below responsibilities.

- Applied ITP (inspection and Testing plan) for raw material inspection and raw material testing and pre-pour inspection and pot-pour inspection and pre-delivery inspection and erection.
- Monitor the quality of Raw material by performing materials testing according to the internal ITP.
- Monitor the quality of fresh and hardened concrete properties.
- Recording and data base for material testing and crashing results And applies statistical analysis to optimize the concrete mix. And improve the quality control.
- Pre-pour, Post-pour & Pre-delivery Inspection of Hollow Core, Wall Panels, Double Tee & other Skelton Elements as per approved shop drawings.
- Inspect multiple stressing/elongation of strands for each bed of HCS & Double Tee & make sure that bed is thoroughly clean/clear & release agent applied.
- Inspect Reinforcement & embedded items of all PC Elements (Electric Box, lifting anchors, ropes, dowels & threaded bars) according to reinforcement details.
- Supervise the casting of HCS and ensures that the concrete used is of quality neither too dry which will cause drag marks nor too wet which would cause excessive sagging.
- Inspect & ensure the element's dimensions including sizes and locations of cut-outs follow the cutting list and production drawing.
- Visit different sites /projects to resolve the issues about Quality of PC elements if NCR rose by erection department, client or third party.
- Supervise and check before and after erection/installation of Pre-Cast elements at site to meet the ever-changing requirements of qualifying factors of clients.
- Check and evaluate if the client's comments and requirements were followed and done properly to close NCR.
- Prepare Pre-pour & Post pour Inspection Reports, daily Production Monitoring Report, Daily Delivery Monitoring Report & also update in data base project wise. ✓
- Raise NCR report with Picture taken at the spot/site in case of any Non-Conformance.
- ❖ Submitting all documents required by clients (Mix design submittal, material testing, ITP, MOS, Mill certificate, delivery notes, TDS and Mockup samples) and take approval.

▪ **QC&QA Manager At Soliman Saleh Al Mohileb Co.**

27/11/2016 to 20/06/2021. (Tabuk/Saudi Arabia)

1- Quality Control:

- Monitor the quality of raw materials.
- Monitor fresh and hardened concrete properties in Factory and site.

2-Quality Assurance:

- Statistical Analysis for strength and raw materials results.
- Mix Optimization and saving cost.

3-Operational:

- Implement the inspection and testing plane.
- Provide technical support to operation.
- Ensure that all raw materials used are tested.
- Direct concrete Technician to carry out testing and recording.

4-Mix design:

- Professional to make (High strength, Self Compacting, Light Weight, Mass Concrete, Coloured Concrete, early gain strength) Mix Design and durability concrete.
- Conducting Trial mixes to confirm mix design.
- A good knowledge background of ACI & ASTM, BS Specifications standard and Local Standard (ARMCO, SASO)

5-Reporting:

- Report and maintain reports as per ITP & ISO.

6-Maintenance and inspection lab equipment's..

7-Technical troubleshooting:

▪ **Technical Supervisor in Saudi Ready Mix Company Ltd.**

- 13/08/2011 to 2/02/2014 (Jeddah & Medina city) as a Sales Engineer.
- 02/02/2014 to 05/11/2016(Riyadh City) as a Technical Supervisor for the three Factories in Riyadh
- **Site Engineer for highway projects in Manwa Trading & Contracting Company.**
- 1/12/2009 to 15/7/2011 (Tabuk City/saudi Arabia)

EDUCATION

- **Bachelors Degree of Civil Engineering in AL ISRA Private University – AMMAN/JORDAN. FROM 2005 TO 2009.**