

CURRICULUM VITAE



Summary:

QC Civil Engineer having more than 12 years' experience in power and civil industry. Third Party Projects Inspection for Civil (Quality Control & Quality Assurance) -Oil & Gas & Heavy Industry Construction.

Responsible for Civil Activities Inspection & expediting in Roads supervision, Power Plant, Storm water pipeline, Catch Pit, buildings Pits and all underground services, Utilities, Storage Tanks, (GIS)Substation, Evaporation Ponds, Ash Dump Area (Onshore Projects) Buildings, Permanent Housing Compound (PHC Villas). Possess experience as an Inspector in power and civil Experienced in Expediting with projects from kick off meeting to dispatch of items for the timely and all project documentation by monitoring day by day activities to meet project schedule and coordinating with different parties in order to maintain the project critical time paths. Review and preparation of punch list and other related activities.

Location	AI Dammam, KSA			
Education	Civil Engineering from Govt. College of Technology Sialkot, Pakistan			
Certification	ISO (9001,2015) IRCA Certified			
Computer Skill	AUTO CAD MS. Word Excel			
Language	English (Comprehensive, Reading, Writing) Urdu (Comprehensive, Reading, Writing) Arabic (Basic Conversational)			
Professional Qualifications	SAUDI ARAMCO CBT Approved GIS Civil Inspector SAP # 80010573			
STANDARDS	SAES, SAMSS, SAEP, ACI, ASTM			

Intertek Saudi Arabia Ltd-



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Aug-2020 to Till Date

Project: Hawiyah Gas Plant (HGP) Expansion Project Position: Saudi Aramco Inspection Division (SAPID)

- Attend kick-off meetings as per agenda (for any new activity) and to understand & monitor the contractors action plan and schedule.
- Monitor civil scope of work and resource requirements for project completion and coordinating with other discipline engineers.
- Review the documents (MS, Concrete and Asphalt mix designs) prior to execution.
- Inspect the items dimensionally and visually as per data sheet prior to release for inspection.
- Coordination with affiliate discipline representative and contractor personnel to make the job easy for execution. Conduct meeting with contractor's construction personnel to find out the reasons for the delays and resolve issues.
- Familiar with inspection procedures and practice, project Quality control, departmental practice and standards procedures and other applicable.
- Monitor during project execution and ensure all the activities are performed as per schedule and expedite the process in case of delay.
- Review (ITP) Inspection and Test plan, prior to start of construction activities at site.
- Monitor execution of work at the sites, involved in various site activities.
- Coordination with contractor and receive the Request for inspection from contractor as per ITP, when the systems are ready for inspection.
- Verify materials used in the project meet the required specifications per standard and in accordance with project specification/standard procedures.
- Civil punch list preparation and closing punch list after completion.
- Supervise & carry out effective implementation of work schedule to clear punch list.
- Arrange meeting to ensure completion of category A punch items, prior to testing
- Follow up with contractors to complete all the B category punch items as per agreed punch list.

Aug-2018 to July-2020

Project: MARJAN Increment Projects Department Site Prep, Pipeline & Community Division (PACKAGE -20) Position: Saudi Aramco Inspection Division (SAPID)

Job Responsibilities:

• Attend kick-off meetings as per agenda (for any new activity) and to understand & monitor the contractors action plan and schedule.



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- Verify materials used in the project meet the required specifications per standard and in accordance with project specification/standard procedures.
- Civil punch list preparation and closing punch list after completion.
- Supervise & carry out effective implementation of work schedule to clear punch list.
- Arrange meeting to ensure completion of category A punch items, prior to testing
- Follow up with contractors to complete all the B category punch items as per agreed punch list.

1	CLIENT	:	SEC (Saudi Electricity Company)
•	CONSULTANT	:	POYRY
•	PROJECT	:	SHUQAIQ STEAM POWER PLANT (SSPP) STAGE-1
•	COMPANY	:	
•	POSITION	:	Civil QC Inspector
•	DURATION		-
2	CLIENT	:	SEC (Saudi Electricity Company)
•	CONSULTANT	:	Fichtner
•	PROJECT	:	Jeddah South Thermal Power Plant
•	COMPANY	:	HHI (Hyundai Heavy Industries CO.LTD)
•	POSITION	:	Civil QC Inspector
•	DURATION	:	July-2014 to Dec-2014
3	CLIENT	:	Hajr Electricity Production Company
•	PROJECT	:	QIPP Plant
•	COMPANY	:	SAMSUNG C&T



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•	POSITION	:	Civil QC Inspector
•	DURATION	:	July-2013 to Nov- 2013
4	CLIENT	:	Royal Commission
•	PROJECT	:	Mutrafia Project Jubail
•	COMPANY	:	AL-Shalawi Int,I Holding Co,
•	POSITION	:	Civil QC Engineer
•	DURATION	:	May-26 2012 to July -3, 2013

Job Responsibilities of Civil Inspector

- Raising NCR/CAR root cause analysis, closing of NCR and Pro-Active Notification Report
- Implement Aramco Standards in backfilling and compaction of foundation layer by layer.
- Implement Aramco Standards in Rebar and Forms Installation.
- Implement Aramco Standards in grouting Base Plate.
- Implement Aramco Standard in Compaction of Patrol Road Asphalt, Guard House and over watch Sunshade.
- Observance of safety requirements
- Implement Specification and Procedures in Concreting Foundations, Columns, Retaining Walls, Slabs, and Slope Protection for over watch Sunshade.
- Pouring Concrete of Slope Protection of over watch Sunshade check the Slump of Concrete, Temperature of Concrete, Time of Batching at the plant and the Revolution Counter and the type of cement Type 1 or Type V and check the Location of Area.
- Quality Control Documentation as per Aramco Standard and Specification.
- The Discipline Civil QC Inspector is responsible for the implementation of the Project Quality Plan, applicable SATIP, SAIC and Saudi Aramco Project specifications through local and surveillance.
- asphalt laying Inspection, Prime coat, Tack coat, Core Density Test Inspection.
- Inspection & Approval of Cast Elements for Delivery
- Construction Supervision of Foundation, Columns and Roof Slabs.
- Testing and Checking of Concrete Pouring and Epoxy Type Steel Rebar.
- Co-Ordinate with the Client Consultants & Engineers.
- Concrete Inspection, Steel Inspection, Sand Inspection, Gravel Inspection.
- Slump Test, Strength Test Etc.
- Follow-Up RFI's On Area of Assignment
- Preparing R.F. I's.
- Performing Test with Third Party Testing Technician Together with Client.
- Managing and Controlling Official QA and QC Construction Document.
- Conducting Inspection of All QC Test of Concrete Work.



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- Raising request for inspection (RFI) and make sign by Construction Manager, QC Manager, Project Management Team (PMT) and Project Inspection Department (PID) for Civil Works including email the Civil register (RFI) and submit to QC Manager, QC Supervisor and Project Inspection Department (PID).
- Preparation of Inspection and Test Plan & Method of Statement.
- Preparation and Submitting of RFI with all necessary documentations.
- Review and Inspection of all Civil Material with Client Inspector, prior to Installation.
- Daily monitoring the Construction Activities and make observation logbook.
- Verify all required inspection report and test records are systematically generated and compiled according to the approved QC Procedures.
- Coordinate with Client representatives regarding the implementation and quality of works
- Issuance of NCR, preparation of Pro-Active to avoid the non-conformance of work.
- Tracking of Testing Equipment and Instruments for Calibration Records.
- Maintain good relationships with the client to establish the company as the contractor of choice.
- Checking materials and work in progress for compliance with the specified requirements
- Setting out the works in accordance with the drawings and specification

Professional Experience (Pakistan)

- 5 Company : China Xinjinang Beixin Construction & Engineering Co.
- Project : Development City Project (AJ & K).
- Consultant : NESPAK
- Position : Civil Engineer
- Duration : Aug-2010 to March-2012
- 6 Company : Fairways Consultant
- Position : Civil Supervisor
- Duration : Aug-2008 to Aug-2009

Job Responsibilities of Site Engineer (Civil)

- Major skill attained during job.
- Prepare work, manpower, materials and equipment schedules.



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- Prepare billing reports, materials inventory and assist joint and final inspection on the finished project.
- Layout of the buildings, structures, footings etc. as per layout plans.
- Layout for excavation as per layout plans.
- Look after & supervise all the construction work of roads like earthwork, concrete F.D.T, subbase, Aggregate base course, asphaltic wearing course and structures like culverts etc. in roads.
- Preparation of bar bending schedules according to drawing.
- Steel reinforcement checking according to bar bending schedules.
- Check and supervise the laying of RCC drainage pipes.

Personal Detail

Father Name	:	Muhammad Akbar				
Nationality	:	Pakistani				
Religion	:	Islam				
Marital Status	:	Single				
Driving License	:	Valid				
Email # <u>Rizwanwarraich99@yahoo.com</u>						
Mob# +966599638435						