

Contact

www.linkedin.com/in/muhammad-azam-siddiqui-5a4341183
(LinkedIn)

Top Skills

Quality System

Team Leadership

Incident Investigation

Muhammad Azam Siddiqui

HSSE & QA Manager at Arabian Petroleum Supply Co. (APSCO)
Saskatoon, Saskatchewan, Canada

Summary

More than 28 years of diversified experience in the field of Operations, Maintenance & Projects, Quality Assurance, Safety Management System and Risk Prevention & Control.

Having started professional journey in a pure engineering environment provided me an opportunity to learn all the critical processes related to fabrication, erection and commissioning.

Well experienced in handling and managing Capital projects with local and international clients. Interfaced with regional and global colleagues for rolling out terminal operations and transportation projects. Participated in CAPEX planning as part of power team during local and regional constructive challenges.

Experienced in deployment, implementation and certification for Quality Management System (QMS) and Environmental Management System (EMS) against ISO 9001 and 14001 standards. Served as a lead Auditor for ISO 9001 and ISO 14001 standards.

Developed, implemented and coordinated internal and external audits to ensure compliance with local and international standards and regulations. Integrated various process such as product quality control, Product stewardship and process safety management to simplify process protocols. Initiated and implemented key focus areas related to HSE such as: Safe Work Practices – SWP, Contractor Health Safety Environment Management System – CHESM, Emergency Management -EM and Incident Investigation and Reporting – II&R etc. Reviewed incidents reports and participated in various Incident investigations using 5-Why / Root Cause Failure Analysis (RCFA) / Taproot investigation techniques. Conducted local and international safety reviews / assessments of facilities / refined oil terminals against local and international regulations, HSSE standards and Operational Excellence Management system (OEMS) expectations.

Proficient in managing people with the ability to work as part of a team and as an individual.

Experienced in Developed and prioritized fit-for-purpose gap closure plans with Terminal & Fleet Operations inputs.

Experience

Arabian Petroleum Supply Co. (APSCO)

HSSE & QA Manager

June 2016 - Present (6 years 11 months)

Jeddah, Makkah, Saudi Arabia

Successfully developed and implemented operational processes in line with APSCO and Joint Inspection Group (JIG) Health, environment, Safety and Security standards

Established KPI's and HSSE training manuals for all 27 locations across Middle East, while leading team of 12 FTE

Designed and presented Monthly Business Review (MBR) decks while ensuring that all audits /inspections are needs are met

Coordinated internal and external audits such as : ISO/ Quality, IATA, IFQP and HSSE with Operations and Maintenance teams, to ensure compliance including working with suppliers and vendors while creating action improvement plan to ensure compliance across the organization

Implemented pictorial operational activities / JLAs which were recognized as best practice by JIG community

Active member of JIG HSSE committee to improve overall Health, Safety, Security & Environmental aspects of aviation operations while contributing in updating JIG standards and aiding team on various aviation related issues.

Keynote speaker at various international conferences related to HSSE such as: JIG MTF, JIG Manager Workshop, AACO Forum, and GACA

Chevron

Operations Manager, Maintenance & Project Manager, HSSE Manager, Quality & Process Manager

November 1997 - June 2016 (18 years 8 months)

Pakistan

Implemented and deployed terminal Operations & HSE standards in order to ensure Safe Terminal Operations and Compliance with all local and Chevron's standards. Closely monitored maintenance department at Keamari terminal with routine maintenance of Equipment, Storage tanks, Pipelines and Company owned Tank Trucks. Conducted local and international safety reviews / assessments of facilities / refined oil terminals against local regulations, Caltex /Chevrans' HSE standards and OEMS' expectations.

Developed Procedures, work instructions, and relevant Forms in connection with ISO certification of Terminal Operations, Logistics Locations, Retail Outlets, Lube Blending Plant, and Laboratories

Conducted Internal Quality Audits, detected non-Compliance and suggest Improvements on the operational problems, taking corrective & preventive action, monitor their implementation and their close out through Follow-up Audits. Plan and Facilitate External audits with third party auditors

Acted as a liaison between internal and external customers for implementation of an effective management system at Chevron Pakistan Limited. Pioneer in getting ISO certification of refined oil terminals and retail outlets such as: ISO 9001:2000, ISO 14001:2001, ISPO 18000 certification for 18 locations in Refined and Lubricants

Led training sessions all across Pakistan to deploy LPS within Chevron Pakistan Limited. Hosted LPS Stewardship sessions with management to ensure effective consistent use of LPS tools across Africa and Pakistan.

Conduct local and international Operational Excellence reviews and audits at refined oil and lubricants terminals against local regulations, Chevrons' HSSE standards and OEMS expectations.

Managed warehousing through optimizing storage capacity and reduce product damage.

Managed resources and process to evaluate transportation compliance requirements. Integrated various processes such as product quality control, Product stewardship & Process Safety Management.

Foster Wheeler Mexicana

Maintenance Engineer

January 1997 - November 1997 (11 months)

Karāchi, Sindh, Pakistan

Worked as Maintenance Engineer for rotary equipment. Developed annual maintenance plan for all the rotary equipment at the site. Led installation, alignment and pre-commissioning and maintenance of Rotary Equipment like Pumps, Fans, Compressors, Blowers etc.

Coordinated with the contractor for the timely completion of jobs in a safe and reliable manner.

Successfully deployed and implemented preventive maintenance plans for smooth commissioning of rotary equipment via ensuring correct type, amount and grade of various lubricant.

Managed all pre commissioning damages or fault in the a machine via consistent consultation with Original equipment Manufacturer (OEM)

SEFEC Engineering Pvt Ltd.

Process and Planning Engineer

March 1994 - December 1996 (2 years 10 months)

Karachi Division, Sindh, Pakistan

SEFEC Engineering (pvt.) LTD. was one of the highly reputable organization in the precision work of Design & Fabrication of Heat Exchangers, Pressure Vessels, Tanks, & Structures.

Working in pure Engineering environment has enhanced my knowledge and grasp of production, process and Design techniques. Direct supervision on the workshop floor provided me a vital chance to go through the various fabrication process such as Heat Treatment, Welding, Assembling, N.D.T., Hydro testing, and Vacuum testing.

Developed natural sense of Quality management and got familiar with local and international standards and codes used for Quality Control, Safety, and Design Criterion. Gained knowledge of material science related to the physical and mechanical properties of material in their destructive & non-destructive examination.

Got familiarization with the ASME codes section II, SECTION V, SECTION VIII, & SECTION IX, ASTM, API 650 & API 1104 standards.

Successfully managed and executed the fabrication & machining activities. Prepared PQR (Procedure Qualification Record) and Performed Welder Qualification Test. Conducted Inspection of material as per ASTM,BS,DIN,JIS standards with the help of mill test report. Developed business plan including manpower requirement, man-hour, material, and machines for a particular project and managed the working schedule with the help of Bar charts using MS-Project. Co-ordinated with different sections like Procurement, Contracts, Stores, Quality control and HSSE.

Education

NED University of Engineering and Technology

Bachelor of Engineering - BE, Mechanical Engineering · (1989 - 1992)

Institute of Business Management

Master of Business Administration - MBA