

RAHIM ABBAS

SAFETY ENGINEER

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Objective

I am working as a HSE Professional with over 12+ years of experience in implementing and managing health, safety, and environmental programs across diverse industries. Throughout my working period I have worked with well-known client like, NAKHEEL /MAF/DEWA/ADCE and got authorities approvals like Trakhees and DEWA & AD-EHS-QUDORAT. Proven expertise in conducting risk assessments, developing safety policies, and ensuring adherence to safety regulations and environmental laws. Adept at training and mentoring staff to uphold the highest standards of workplace safety, while fostering a proactive approach to risk mitigation. Skilled in accident investigation, safety audits, and emergency response planning. Passionate about driving continuous improvements in safety culture and minimizing environmental impact. Committed to maintaining compliance with all relevant regulations and contributing to the overall success and sustainability of the organization

Educational Qualification

B.Sc., Chemistry Bharathidasan University from Tamil Nadu, India
MBA in Safety Management in Annamalai University, India
MSc. Environmental Science from Periyar University. India
B. Tech Civil Engineering in RVD University, India

Professional Abilities and Skills

- Site HSE Management
- Audit and inspection
- Accident Investigation and Reporting
- Risk Assessment and Management
- HSE Training and Development
- Incident Investigation and Management
- HSE Documentation
- Professional Coordination with management for HSE resource Management.
- Hazardous Waste Management
- Emergency Mockup Drills and awareness
- CSR -Blood Donations campaigns

Professional Certifications

- **NEBOSH** International General Certificate with Distinction
- **NEBOSH** Occupation Health and Safety International Diploma- Unit

- **TRAKHEES EHS- SARS (Renewal)**
- **Level 6 European Safety Council** international diploma in health and Safety Engineering.
- **IOSH Working Safety**
- **OSHA Construction Safety Certificate**
- **Diploma in Fire and Safety Engineering**
- **Advance Diploma in OHSE Engineering**
- **OHSAS 18001**
- **DEWA Approved HSE officer**
- **Approved Safety Practitioner** (QUDORAT)-AD EHS Centre-Abu Dhabi (Reg:No:2000217)
- **Firefighting from GTSC, Abu Dhabi**
- **First Aid from GTSC, Abu Dhabi**
- **Scaffolding Inspector Midriff Safety and Security Center Abu Dhabi.,**

Professional Experience

Project HSE Engineer
(Nov 2024 - Present)

- UNEC (UNITED ENGINEERING CONSTRUCTION) Dubai, Present Project**
- Infrastructure and villa construction works at the Palm- Jebel Ali Frond L

Key Areas of Responsibilities

- Implement HSE Management Plans and procedures
- Develop and communicate the Risk Assessments to project team
- Ensure and monitor Compliance with Trakhees EHS and DM Local and International HSE Regulations and guidelines
- Organize and Deliver Safety Training and Awareness Programs to staff and operatives as per project training plan and matrix
- Monitor and Report on HSE Performance to safety manager
- Involve Investigate Accidents and Incidents
- Implement Emergency Response Plans and Procedures
- Maintain the HSE Documentation and Records for internal and external authority verification and review
- Controlling and monitor the Contractor and Subcontractor HSE Performance
- Ensure Proper Safety Equipment and PPE Availability
- Promote and Lead a Safety Culture on the Project
- Conduct Regular Safety Audits and Inspections
- Ensure Compliance with Environmental Management Systems
- Manage and Report on Waste Management and Pollution Control
- Conducting HSE Meetings with subcontractor on weekly
- Conducting daily and weekly inspection and reporting safety manager
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- Monitor Worksite Safety Conditions and Address Hazards
- Ensuring required third-party inspection and certification of equipment's and machinery
- Ensure Ongoing HSE Improvements and Best Practices
- Attend the weekly & monthly meeting with client, consultant,

HSE Engineer

(Nov 2021 – Oct 2023)

UNEC (UNITED ENGINEERING CONSTRUCTION) Dubai, Present

Project

- Al Zahia Uptown Residential and Commercial apartment B+G+7 11 towers sharjah

Key Areas of Responsibilities

- Inspecting facilities, assessing and reporting on compliance to the MAF contractual requirements taking appropriate actions for improving the performance.
- Conducting internal in-house training and arranging external competency training as per MAF training schedule
- Coordinating with contractors, services personnel, clients, subcontractors, to implement health and safety management system.
- Performing facility HSE inspections, evaluating PPE, and ensuring proper use and maintenance of PPE
- Preparing effective plans, procedures such as HSE, Environmental, traffic management
- Ensuring implementation of the procedures within health safety & environment according to project requirements
- Leading all facets of project including identifying & selecting subcontractors, as well as responding in emergency situations updating and compliance of legal requirement
- Ensuring the MAF audits requirements and compliance

HSE Engineer

Oct 2020- Oct2021

Ghantoot Energy & Water LLC., Dubai

Project

- 132/11Kv School Substation Al Warqa, Dubai

Key Areas of Responsibilities

- Assisting site management to comply the requirement of the DEWA SP06 guidelines and DM Cop and other Local, Ministerial, UAE Federal laws at site
- Inspecting facilities, assessing and reporting ON noncompliance of health and safety environmental requirements to the project manager to take appropriate actions for improving the health and safety environmental performance in the organization

- Conducting and submitting DHIN daily hazard identification Note, weekly observation, supervisor performance reports on time to DEWA HSE departments
- Implementation of HSE Management System procedure and plan CEMP and facilitating internal and external audits
- Maintaining HSE documents
- Ensuring the compliance of environmental aspects and impacts of the project and conducting environmental in-house training to the site staff.
- Conducting and maintaining the Noise, Lux and Air monitoring record.
- Evaluate solutions residual risk and prioritize management actions
- Preparing and submitting monthly HSE performance report to consultant
- Conducting internal audit and assisting to external auditor as per audit schedule

Sr. Safety Advisor/HSE Engineer (Nov'2016 to OCT 2020)

UNEC (UNITED ENGINEERING CONSTRUCTION) Dubai

Project

- Construction of Night Market and Board Walk, Plam Deira Island with client Nakheel and AE7 consultant, Dubai
- Al Zahia lilac Construction of 120 Villas, Phase A and B, Sharjah with client MAF and DSA Architects International consultant, Dubai
- Al Reem Integrated Healthcare Center - B+G+5 Typical floor +Roof with client VAMED Engineering GMBH and consultant HPD Abu Dabhi
- Al Zahia lilac Construction of 120 Villas, Phase A and B, Sharjah with client MAF and consultant DSA Architects International

Key Areas of Responsibilities

- Preparing effective plans, procedures such as HSE, Environmental, traffic management ensuring implementation of the procedures within health safety & environment according to project
- Hazard Identification & Risk Assessment (HIRA) for site activities
- Investigation and Analysis & recording of incident, accident, complaints & case of ill health
- Communicating appropriate HS&E related information on an accurate and timely basis to the site management personnel and workforce
- Daily site inspections and taking prevention measures.
- Performing periodic audits and inspections
- Attending meeting with client and resolving site HSE issues by convincing higher management
- Promoting occupational safety, health and welfare of workers at the site

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- Ensuring contractors coordinate appropriate orientation or other training for personnel commencing employment in compliance with the specific HS&E project execution
- Maintaining reports and records of all accidents, incident and near miss for the project
- Awareness of handling Process Safety, SHE Legislation, Emergency Plans, Mock Drills, Risk Analysis, EHS Audits, Staff Training and Regulatory Compliance
- Successfully streamlined project operations including ensuring availability of risk assessment sheet for all routine & non-routine activities
- Designed suitable training & educational programmes for staff for ensuring prevention of personal injuries and to keep up-to-date with HSE standards
- Conformed to policies and procedures and played a key role leading , mock up drills, permit to works systems and high risk activities such as lifting, pressure testing, work at height, live work permit and Lock out tag out permit, and confined space activities
- Conducting and maintaining the Noise, Lux and dust monitoring record
- Conforming to predefined standards & organizing the inspection of scaffolding, ladders, and power tools Supervising third-party certificates for lifting equipment and accessories
- Leading all facets of project including identifying & selecting subcontractors, as well as responding in emergency, updating and compliance of legal requirements, emergency evacuation procedures
- Recommending appropriate corrective measures for near miss/LTI/Fatal, dangerous occurrences
- Maintaining statutory records, liaison with government authorities
- Ensuring communication of safety risk assessment (SRA) and aspect impact assessment
- Prepare and implementation of CEMP as per developer requirements on the site.
- Enhancing safety consciousness and knowledge through continuous education, training/ toolbox talks and safety meetings
- Assisting with site team to obtain the COCs. BCC. NOC from EHS Trakhees / Civil Deference and Nakheel inspection and NCR close out reports within the time frame.

HSE Advisor

(Jun 2015 – Aug 2016)

Meydan Sobha Constructions FZ LLC, Dubai

Project

- Construction of Villas, Mansions, Trade Centre and Infra Works in Mohammed Bin Rashid Al Maktoum City, District 1 at Dubai

Key Areas of Responsibilities

- Ensure all significant or hazardous/risky types of work are under the close control of competent safety supervisors to ensure maintenance of satisfactory safety standards.
- Acting as a catalyst in motivating and advising the site management and front-line engineers and foremen to fulfil their obligations on environment and safety

- Inspecting the entire work site on a continual basis, making on-the-spot corrections of unsafe acts of the workmen and taking suitable steps to eliminate all the unsafe conditions.
- Provide an inspection report every week indicating all the unsafe conditions prevailing at site, highlighting the status of rectifying such conditions.
- Report immediately to the site management any serious safety breaches that may place workers in life threatening situation.
- Assisting in undertaking risk assessment and identifying safe system of work to be recorded in safe work method statements.
- Planning the requirement of First aid, Firefighting, Safety signboards and safety appliances well in advance.
- Assisting Project Manager in accident reporting in the prescribed format.
- Monitor statutory compliance by carrying regular inspections and auditing the works.
- Prepare and implementation of CEMP on the site.
- Identify and plan environmental related promotional activities like campaigns or toolbox talk with distribution.
- Provide safety induction training for all the staff and workmen on arrival at site as well as organizing refresher sessions whenever required.
- Ability to analyze and lead to mainstreaming environmental matters.
- Fixing health and safety environmental KPIs in consultation with Project HSSEM and follow ups time to time to judge level of compliance.
- Conducting and maintaining the Noise, Lux and dust monitoring record
- Evaluate solutions residual risk and prioritize management actions
- Identify potential or actual areas of non-compliance through audits or inspections
- Provide leadership through the active management and effective prioritization of EHS activities
- Monitoring the discrepancy in site Safety status, giving advisory feedback to Project Manager/Construction manager for suitable & sufficient action for implementing the HSE management system at site level.
- Conducting pre-job safety meetings with all sub-contractors before they start on site and maintain Minutes of such meetings
- Reporting and assisting in all levels of HSE related concerns to VP HSE

HSE Engineer

(Feb 2014 – May 2015)

METAC GENERAL CONTRACTING CO. W.L.L, Abu Dhabi

Project

Construction of 3B+M+ 12 Typical Floors +Roof +Roof Top with Consultant: Center Point and Client ADCE, Abu Dhabi.,

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Key Areas of Responsibilities

- Implementing policies, project HSE plan, procedures guidelines Risk assessment, lifting plans for all external contracts in accordance with ISO 9001, ISO14001, OHSAS 18001 & JAFZA Trakhees –EHS Cop, guidelines Dubai Municipality Cop,
- Directly dealing with Project Developers (Nakheel) and with Government Authorities (EHS & FIRE DEPT.) for NOCs and COCs I, II, II.
- Conducting daily, weekly inspection sending report to consultant/clients Assisting and conducting for internal and external auditing
- Conduct various safety training, meeting with site team,
- Promoting and contributing to culture of safety and health
- Submitting EHS performance report to Abu Dhabi Municipality Maintaining waste volume generation reports, consumption reports Submitting EHMS performance report to Abu Dhabi EHMS sector
- Preparing and submitting to waste volume report to center of waste management Abu Dhabi,
- Accountable for the implementation of EHS Management systems as per the requirements of Abu Dhabi Municipality

Safety Officer (July 2012 – Jan 2014)

ETA-ASCON LLC, Abu Dhabi CO. Abu Dhabi

Project

- Construction of Al Falah 132/22 kV Substation
- Fiber Optic (F.O cable) laying through Zayed Military City, client ADDC

Key Areas of Responsibilities

- Implement and maintain the project approved HSE Plan
- Monitor implementation of various HSE procedures at site during the scheduled site visit and report the finding to Project Manager/Sr. Manager
- Guide the line staff in the implementation of the Project HSE plan
- Conduct daily site safety inspections and forward the inspection reports to the Project manager with a copy to the concerned.
- Conduct safety induction class for newly hire employees / workers
- Implement the existing company safety programs as well as clients' rules and regulation Implementation of work permit system
- Inspection of waste and disposal of hazards waste materials
- Monitoring to maintain logbook on waste material and disposal program in accordance with company policy an ordinance
- Communicate the approved risk assessment pertaining to the activities of the day during your daily site safety
- Inspections to evaluate the compliance of control measures and conduct a review of the risk Assessment.

- Conduct HSE review meetings at least once in a month or at lesser intervals as specified in the Project HSE plan/ HSEMS.
- Arrange and monitor inspection of equipment/machinery by a trained person identified for the purpose.
- Ensure the adequacy and appropriateness of the first aid and firefighting equipment at site with the respect to the area and number of employees.
- Ensure that all accidents/incidents are reported by the line management in the respective format and facilitate during the accident investigation process.
- Encourage the reporting of Near miss/suggestions from employees.
- Maintain safety bulletin boards and signs and evaluating site traffic and road signs.
- Submit monthly staff safety performance report as well as KPI report General Manger before the first week of every month.
- Record safety violations committed by employees and communicate the data of chronic Violators to the superiors.
- Responsible for development of all HSE training, Safety Induction, tool Box talks, Safety meeting, work place site safety training.
- Conducting the mock drills to develop the existing emergency response procedures.

HSE Awards & Appreciation

- **Nakheel Appreciation certificate** for Project Deira Island Achievement of **2 million Safe Man Hours without LTI in night**
- **Nakheel Appreciation certificate** for the Achievement of **10 Million Safe Man Hours without LTI** in night market Project Deira Island
- **Dubai Health Authority (DHA) Appreciation certificate** for participation in arranging and coordinating Blood Donation Campaign in night market Project Deira Island

Personal Information

Father's Name	Abbas
Date Of Birth	16/03/1984
Nationality	Indian
Marital Status	married
Languages Known	English, Hindi, Tamil