

# MECSD Environmental Engineer

**Education: Bachelor (BA, BS, B E, B. Tech etc.) with LEED AP and ESTIDAMA PBRs accreditation preferred**

**Location: DUBAI, UAE**

**Posted by: Middle East Centre for Sustainable Development (MECSD)**

**Job Category: Environmental Engineer**

**Language(s): English**

**Area of Focus: Environmental Investigations and Reporting, Fields of work to include Environmental Site Assessments, Waste Management Analysis and Planning, Environmental Compliance Auditing, and On-site Sewage Treatment Plant Design.**

**Type: Fulltime**

**Position is available immediately.**

## **ABOUT MECSD AND OUR CAPABILITIES AND EXPERIENCE:**

The **Middle East Centre for Sustainable Development**, (MECSD), is one of the early pioneers in green building development in the Middle East. MECSD has the sustainability development experience, qualified staff and efficient operations in the Middle East arena to proficiently guide selected project teams through the Green Development Building process.

MECSD provides sustainable services for new and existing facility development. With more than 180 registered USGBC LEED projects in various stages of the LEED certification process in the U.A.E., MECSD has already achieved for our clients 51 LEED Certified Projects, including 3-Platinum Certifications, 27-Gold, and 18-Silver certifications, and 3- Certified projects, and in a few short months will have certified at least ten more facilities.

MECSD is a wholly owned subsidiary of Pacific Controls Systems (PCS). Pacific Controls Systems is one of the early pioneers in green building development in the Middle East. Both ISO 9001 and 14064 Certified, PCS developed the first LEED Platinum rated facility in UAE, where she is Headquartered and where MECSD was also created to promote sustainable building throughout the Middle East Region and beyond. This commitment to sustainability pervades both organizations and continues to be a prime motivation to maintain an active and sustainable presence in the Middle East, as well as globally.

## **Qualifications**

Applicants for the Environmental Engineer position should hold a Bachelors or Masters of Science or Engineering degree in Environmental Engineering and Sustainability, with a focus on environmental site assessments and reporting, construction environmental management plans, on-site sewage treatment designs, and waste management planning.

Candidates should have knowledge of and experience with environmental protection concerns particularly in relation to the Middle East environment and development conventions, and demonstrate a history of commitment to sustainability.

Candidates should have knowledge of the environmental regulations of the U.A.E and environs, and have knowledge of the environmental toxins generally found in the U.A.E., and be familiar with the HSE rules of most large companies within the region.

Candidates should have 10- years of experience in the Field of Works, to include environmental site assessments and reporting, construction environmental management plans, on-site sewage treatment designs, and waste management planning. and should have completed at least three actual projects within the last 6 years.

Candidates should have experience with green building and working knowledge of the USGBC, LEED and Estidama PBRS rating systems.

Candidate should be knowledgeable regarding LEED and ESTIDAMA PBRS requirements.

We are looking for a team-oriented individual with strong professional, organizational and interpersonal skills who is skilled at communicating with people, capable of organizing large amounts of information and able to maintain a positive, flexible attitude. Candidates should have the desire and ability to explain environmental issues and sustainability concepts to development professionals and Government reviewing agencies.

Applicants should have strong written and verbal communication skills, be detail-oriented and be comfortable using current software technology including MS Word, Excel.

**Responsibilities:**

The MECSD Environmental Engineer will be responsible for project management and the preparation of environmental studies and reports for various public and private development projects through-out the Middle East, and in particular the emirates of Abu Dhabi and Dubai. The Environmental engineer shall be responsible for the quality of these studies and reports such that they obtain registration and classification and continue to receive excellent project evaluation ratings from EAD and other government agencies and private developer/clients. Responsibilities may also include supervision, coordination and training of additional environmental engineering staff. Specifically the work of the Environmental Engineer shall include environmental site assessments and reporting, preparations of construction environmental management plans, on-site sewage treatment designs, and waste management planning.

**MECSD EMPLOYER PROVISIONS:**

The selected candidate will be provided with a good benefits package, unless other circumstances prevail based on negotiations. A monthly starting salary for this position depends on the candidate's qualifications, including level of education and experience.