

A1.4 Environmental Permitting Requirements

In accordance with Article 4 of Federal Law No. 24, '...No project or establishment is permitted to commence works prior to securing the appropriate license in accordance with the regulations determined by the Competent Authority...'

In accordance with Article 1 of Federal Law No. 24 the Competent Authority is the 'Local Authorities in each Emirate of the United Arab Emirates'. Local Law No 16 identifies the Environment Agency Abu Dhabi as, '...the agency concerned with environmental affairs in the Emirate of Abu Dhabi...'

In accordance with Federal Law No. 24, industrial, commercial facilities and development projects require an environmental permit or No Objection Certificate prior to the commencement of site activities. In addition, certain environmental studies may be required by the Environment Agency Abu Dhabi in order to process the permit.

It is the responsibility of the Design Team / Contractor to ensure that all the Environment Agency Abu Dhabi requirements related to storm water and sub-surface drainage projects are fulfilled either as part of their own storm water and sub-surface drainage design or as part of a larger project. All current and applicable standard operating procedures and technical guidance should be complied with during all stages of the project execution. Standard Operating Procedures and Technical Guidelines are produced by the Environment Agency Abu Dhabi (Environment Agency Abu Dhabi, 2012).

The EAD Standard Operating Procedures are defined in the following:

- Standard Operating Procedures for Permitting of Development and Infrastructure Projects in Abu Dhabi.
- Standard Operating Procedures for Permitting of Industrial, Commercial, and Light Industrial Projects in Abu Dhabi.
- Standard Operating Procedures for Permitting of Chemicals and Hazardous Materials in Abu Dhabi.
- Standard Operating Procedures for Registration of Environmental Consultancy Offices in Abu Dhabi.

The EAD Technical Guidelines are defined in the following:

- Technical Guidance Document for Preliminary Environmental Review (PER).
- Technical Guidance Document for Environmental Impact Assessment (EIA).
- Technical Guidance Document for Strategic Environmental Assessment (SEA).
- Technical Guidance Document for Terms of Reference (TOR).
- Technical Guidance Document for Construction Environmental Management Plan (CEMP).
- Technical Guidance Document for Operation Environmental Management Plan (OEMP).
- Technical Guidance Document for Decommissioning Environmental Management Plan (DEMP).
- Technical Guidance Document for Environmental Action Plan (EAP).
- Technical Guidance Document for Submission of Environmental Permit Applications and Environmental Studies.
- Standard Operating Procedure (SOP) for Compliance Monitoring Using Continuous Emissions Monitoring Systems (CEMS).
- Air Quality Modelling Guidance.
- Technical Guidance Document for Environmental Audit Reports.
- Technical Guidance Document for Wastewater and Marine Water Quality Monitoring.