

CHAPTER 5 - ENVIRONMENTAL IMPACT ASSESSMENT

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305.01 ENVIRONMENTAL IMPACT ASSESSMENT



INTENT

To predict and determine significant environmental impacts, to identify and incorporate appropriate abatement and mitigation measures and to identify and incorporate safety and health plans.

REQUIREMENT

For all new buildings, if any of the following criteria is applicable, then an Environmental Impact Assessment (EIA) and/or a Construction Environmental Management Plan (CEMP) would be required and must be submitted and approved by Environment Department of Dubai Municipality:

1. If the building is intended as industrial building.
2. If the building has the potential to generate hazardous or toxic wastes such as laboratories, waste recycling or waste treatment.

The Dubai Municipality Environment Department's relevant Technical Guidelines for the Environmental Impact Assessment Procedure must be followed.

SIGNIFICANCE

All new buildings will certainly have an impact on Dubai environment, but level of impact will vary based on size, location and other factors.

Environmental Planning & Studies Section (EPSS) Technical Guideline No. 1 requires that all new industrial facilities must submit an Environmental Impact Assessment (EIA) to obtain environmental clearance approval from municipality. The requirements and procedures for industrial projects are provided in Environmental Compliance Guideline for the Industrial Sector of Dubai.

By requiring all new building to be assessed as to their level of impact to the environment, DM will be able to ensure that projects, which may have a high impact, are identified and mitigation measures are carried out as required. Any project development must be environmentally sustainable and equitably meets the needs of present and future generations.

APPLICABILITY

This regulation is applicable to industrial buildings and those buildings that has the potential to generate hazardous or toxic waste. Refer to Table 101.07(1) in Section One - Administration for detailed applicability levels.