LEED BD+C: Core and Shell | v3 - LEED India 2011

Construction activity pollution prevention

SSp1 | Required

Glossary

Intent

To reduce pollution from construction activities by controlling soil erosion, waterway sedimentation and airborne dust generation.

Requirements

Create and implement an erosion and sedimentation control plan for all construction activities associated with the project. The plan must conform to erosion and sedimentation control requirements of Local Standards and Codes (OR) National Building Code of India (NBC), Part 10, Section 1, Chapters 4 & 5, whichever is more stringent.

The plan must describe the measures implemented to accomplish the following objectives:

- To prevent loss of soil during construction by storm water runoff and/ or wind erosion, including protecting topsoil by stockpiling for reuse.
- To prevent sedimentation of storm sewers or receiving streams.
- To prevent pollution of the air with dust and particulate matter.