



Intent

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

Requirements

Create and implement an erosion and sedimentation control plan for all construction activities associated with the project. The plan must conform to the erosion and sedimentation requirements of the 2003 EPA Construction General Permit OR local standards and codes, whichever is more stringent. [India ACP: E&S Plan]. The plan must describe the measures implemented to accomplish the following objectives:

- To prevent loss of soil during construction by stormwater 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.

The EPA's construction general permit outlines the provisions necessary to comply with Phase I and Phase II of the National Pollutant Discharge Elimination System (NPDES) program. While the permit only applies to construction sites greater than 1 acre, the requirements are applied to all projects for the purposes of this prerequisite. Information on the EPA construction general permit is available at <http://cfpub.epa.gov/npdes/stormwater/cgp.cfm>.

Credit substitution available

You may use the LEED v4 version of this credit on v2009 projects. For more information [check out this article](#).

Alternative Compliance Paths (ACPs)

India ACP: EPA Construction General Permit Equivalent

Projects in India may use the National Building Code of India 2005 (NBC 2005) Part 10, Section 1, Chapters 4 & 5 along with Section 3 of the EPA Construction General Permit



LEED 2009 BD+C Supplemental Reference Guide with Alternative Compliance Paths for India

SITES-LEED Equivalency

This LEED credit (or a component of this credit) has been established as equivalent to a SITES v2 credit or component. For more information on using the equivalency as a substitution in your LEED or SITES project, see [this article](#) and [guidance document](#).