LEED BD+C: Multifamily Midrise | v4 - LEED v4

Construction activity pollution prevention

Required

Glossary

Intent

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

Requirements

Stockpile and protect disturbed topsoil from erosion (for reuse).

Control the path and velocity of runoff with silt fencing or comparable measures.

Protect on-site storm sewer inlets, streams, and lakes with straw bales, silt fencing, silt sacks, rock filters, or comparable measures.

Provide swales to divert surface water from hillsides.

Use tiers, erosion blankets, compost blankets, filter socks, berms, or comparable measures to stabilize soils in any area with a slope of 15% (6.6:1) or more that is disturbed during construction.

Prevent air pollution from dust and particulate matter.

Construction sites larger than 1 acre must conform to the erosion and sedimentation requirements of the 2012 U.S. Environmental Protection Agency Construction General Permit or local equivalent, whichever are more stringent.

Address
2101 L Street NW
Suite 500
Washington, DC 20037

Within the United States:
1-800-795-1747

Outside the United States:
1-202-742-3792

© 2012-2015 U.S. Green Building Council