

StormTech and LEED 2009



List of LEED 2009 Credits that StormTech may contribute towards:

Sustainable Sites

- **SS Credit 5.1 - Site Development: Protect or Restore Habitat**
Utilizing StormTech System beneath roadways, surface parking, walkways, etc. may reduce overall site disturbance
- **SS Credit 5.2 - Site Development: Maximize Open Space**
Utilizing StormTech System can increase overall open space and may reduce overall site disturbance
- **SS Credit 6.1 - Stormwater Design: Quantity Control**
Design StormTech System per local or LEED stormwater quantity requirements, whichever is more stringent
- **SS Credit 6.2 - Stormwater Design: Quality Control**
Use of Isolator Row provides sediment removal, and can also promote infiltration and groundwater recharge
- **SS Credit 7.1 - Heat Island Effect: Non-Roof**
Use of StormTech System may eliminate need for above ground detention ponds, thus reducing thermal impacts of stormwater runoff

Water Efficiency

- **WE Credit 1 - Water Efficient Landscaping**
Utilize StormTech System to store captured rainwater for landscape irrigation
- **WE Credit 2 - Innovative Wastewater Technologies**
Utilize StormTech System to store captured rainwater to reduce potable water demand.
- **WE Credit 3 - Water Use Reduction**
Utilize StormTech System to store captured rainwater and allow reuse for non-potable applications

Materials and Resources

- **MR Credit 4 – Recycled Content**
Utilize recycled concrete as the backfill material for the StormTech System.
- **MR Credit 5 – Regional Materials**
Stone backfill material for the StormTech System will apply if extracted within 500 miles of project site.

Innovation & Design

- **ID Credit 1 – Innovation in Design**
Utilize StormTech System to substantially exceed a performance credit

StormTech products are covered by one or more of the following patents: U.S. Patents: 5,401,459; 5,511,903; 5,716,163; 5,588,778; 5,839,844; Canadian Patents: 2,158,418 Other U.S. and Foreign Patents Pending

