



The LEED® (Leadership in Energy and Environmental Design) Green Building Rating System™ is a measurement program for developing high-performance, sustainable buildings. Developed by the U.S. Green Building Council, LEED emphasizes state-of-the-art strategies for sustainable site development, water savings, energy efficiency, materials selection and indoor environmental quality.

LEED provides a framework for assessing building performance and meeting sustainability goals. Based on a system of prerequisites and credits, LEED projects earn points during the certification process and are awarded one of the four certification levels: Certified, Silver, Gold and Platinum.

LEED promotes a whole-building approach to sustainability by recognizing performance in five key areas of human and environmental health: sustainable site development, water savings, energy efficiency, materials selection, and indoor environmental quality.

Water management is a significant component of the LEED program. RainSpace™ Stormwater Management and Rainwater Storage Chambers can be used to satisfy multiple credits of the LEED Green Building Rating System.

Rain Tech is committed to providing environmentally conscious designs and products. As a member of the U.S. Green Building Council, we promote proper water management and sustainability.

## ***Sustainable Sites Credits***

### **SS Credit 6.1**

#### **Stormwater Design: Quantity Control** (1 Point)

RainSpace Chambers limit the disruption of natural hydrology by reducing impervious cover and increasing on-site filtration.

### **SS Credit 6.2**

#### **Stormwater Design: Quality Control** (1 Point)

RainSpace Chambers limit disruption of natural water flows by managing stormwater runoff.

### **SS Credit 7.1**

#### **Heat Island Effect: Non-roof** (1 Point)

RainSpace Chambers heat islands to minimize impacts on microclimates and human and wildlife habitats by using an open-grid pavement system (at least 50% pervious).

## ***Materials & Resources Credits***

### **MR Credit 3**

#### **Materials Reuse** (1-2 Points)

RainSpace Chambers use salvaged, refurbished or reused materials, the sum of which constitutes at least 5% or 10%, based on cost, of the total value of materials on the project.  
5% = 1 Point; 10% = 2 Points

### **MR Credit 4**

#### **Recycled Content** (1-2 Points)

RainSpace Chambers use materials with recycled content such that the sum of postconsumer recycled content plus 1/2 of the pre-consumer content constitutes at least 10% or 20%, based on cost, of the total value of the materials in the project.  
10% = 1 Point; 20% = 2 Points

## ***Water Efficiency Credits***

### **WE Credit 1**

#### **Water Efficient Landscaping** (2 Points)

RainSpace Chambers limit or eliminate the use of potable water or other natural surface or subsurface water resources available on or near the project site for landscape irrigation by 50%.

### **WE Credit 2**

#### **Innovative Wastewater Technologies** (2 Points)

RainSpace Chambers reduce potable water use for building sewage conveyance by 50% through the use of non-potable water (e.g., captured rainwater, recycled graywater, on-site or municipally treated wastewater).

### **WE Credit 3**

#### **Water Use Reduction** (2-4 Points)

RainSpace Chambers further increases water efficiency within buildings to reduce the burden on municipal water supply and wastewater systems.  
30% = 2 Point; 35% = 3 Point; 40% = 4 Point

## ***Innovation & Design Credits***

### **ID Credit 1**

#### **Innovation & Design** (1-5 Points)

By installing RainSpace Chambers your project may substantially exceed the LEED 2009 performance credit for water efficiency.