

Provider: American Hydrotech

Length: 1 Hour

HSW: YES

Program #: 000024

Credits: 1 LU/ SD/HSW/ Hour

Program: Taking Stormwater by Storm

Description: Tangible and practical knowledge on specifying, detailing and installing hot applied rubberized asphalt in horizontal and vertical applications. Benefits of hot-applied rubberized asphalt, such as 100% bond to the substrate, absence of seams, ease of detailing and product thickness, are presented.

Learning Objectives: This program will educate the participant on the following:

- Gain perspective on how rainwater harvesting and vegetated roofs contribute to an overall storm water management plan
- Perform sound calculations for right-sizing rainwater cisterns
- Identify good specification strategies for rainwater storage tanks, drainage, filtration and disinfection
- Quantify green roof performance in terms of storm water runoff rates and volumes