

## Rainwater Treatment System for 246 l/min



### Case Study Details

The Jean Canfield Government of Canada Building LEED certified, is a four-storey, 17,000-square-metre building located in Charlottetown, Prince Edwards Island. It is well known for its advanced green technology which includes treatment of rainwater collected from the rooftop. H2FLOW EQUIPMENT INC. supplied the equipment required to treat the collected rainwater.

H2FLOW EQUIPMENT INC. supplied:

- A carbon filtration system consisted of three duplex carbon filters
- An ultraviolet disinfection system



The plant has been operating effectively, without any problem, achieving good performance. The treated water is being reused within the facility for toilets and outdoors gardening.

**Installation Contractor:** Sayers & Associates Ltd.

**Start-Up:** 2007