



Approved Proprietary Water Quality Devices

3/17/14

Revised 12/4/14

Revised 5/27/15

Revised 8/17/17

The following note must be on the drawings and in the engineer's design report.

All devices that use infiltration to achieve their function require a field infiltration test prior to installation at the elevation and location where the unit is to be installed and a letter from a registered geotechnical engineer stating that the field conditions meet or exceed the design requirements for the unit.

The StormTech Isolator row is an approved proprietary device. Designer must state what infiltration rate and safety factor was used in the design. Design must state the infiltration rate and factor of safety applied.

The Filterra Bioretention Filtrations Systems and the Hydro International Up-Flo Filter w/CPZ Filter Media have successfully completed the MNGWPD approval process and the City will accept these systems.

A link to their web page is: <http://northgeorgiawater.org/proprietary-best-management-practices/>

In addition to the District approved Filterra system, you may use proprietary systems approved by the State of Washington Department of Ecology. Use systems that are approved for Basic treatment with a General Use Level designation.

<http://www.ecy.wa.gov/programs/wq/stormwater/newtech/technologies.html>

Contech's Media Filtration System is one of those systems as is Stormfilter using ZPG media.