StormFilter® Manhole Activation Instructions

Overview

The StormFilter Manhole was selected by the engineer as a post-construction stormwater treatment best management practice. It is the responsibility of the contractor at the time of installation to ensure appropriate erosion control measures and construction BMPs are in place to protect the StormFilter from sediment and other debris until construction is complete and the site is stabilized, preventing premature occlusion.
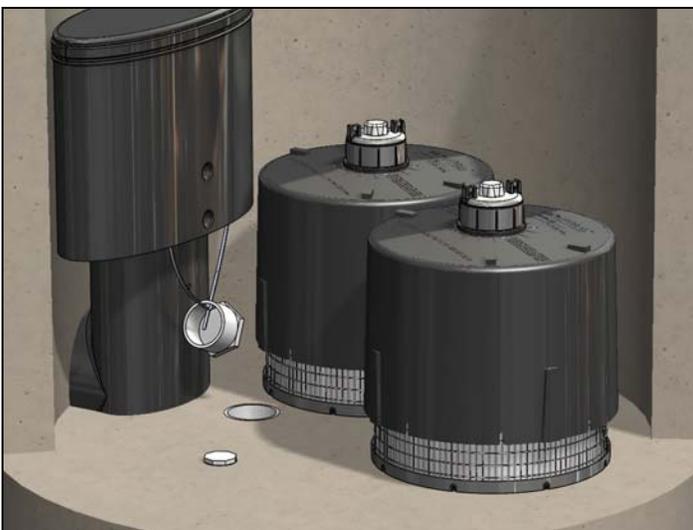
Activating the StormFilter System

Once construction is complete, landscaping is in place, and the site has been stabilized; the Contractor is responsible for activating the StormFilter system. The steps required depend on the measures used to protect the StormFilter from construction runoff at the time of installation. First, an inspection of the system should be done to ensure maintenance is not required. See **StormFilter Inspection and Maintenance Guide** on our website.   **www.ContechES.com/Activation**

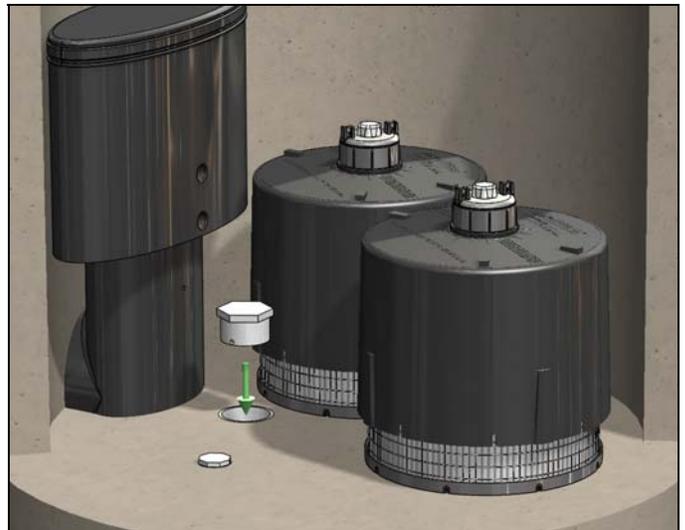**Possible contractor measures taken to protect cartridges:**

- If the cartridges were stored outside the vault during construction, install the cartridges and ensure all empty connectors are plugged.
- If the StormFilter system was bypassed using pipe plugs or other devices in up-stream structures to prevent construction runoff from reaching the system, those devices should be removed.

Standard StormFilter Manhole Construction Flow Bypass feature:

The StormFilter Manhole uses an internal passage (construction bypass port) to route possible runoff from unstabilized construction sites around the StormFilter cartridges. To complete the activation of the system, cut the plastic zip tie securing the 4" PVC plug inside the manhole. Next, wipe the construction bypass port in the floor clean with a rag to remove any dirt or debris. Insert the plug into the bypass port and using a small mallet, tap the plug until it is fully seated. **Do not glue**.

StormFilter Manhole with bypass port open.

Insert plug for final activation.

Activation Disk removal

An Activation Disk on a single cartridge in the StormFilter vault, indicated the system required activation. Once the activation of the system is complete the disk can be removed and discarded.

Remove the Air Lock Cap from the StormFilter cartridge by rotating it counterclockwise. Remove the Activation Disk from the cartridge and discard. Replace the Air Lock Cap back on the same cartridge.

Air Lock Cap

Activation Disk