

Proprietary Best Management Practice (BMP) Registration Statement

Complete this form and submit it along with supporting documents to the Virginia Department of Environmental Quality (Department) at BMPClearinghouse@deq.virginia.gov. If approved by the Department, the device will be assigned a total phosphorus (TP) removal efficiency and listed on the Virginia Stormwater BMP Clearinghouse.

1. **Proprietary BMP / Manufactured Treatment Device (MTD) Name** (as it is to appear on the Virginia Stormwater BMP Clearinghouse): **StormSettler™ Hydrodynamic Separator**

2. **Company Name:** StormTrap, LLC.
Mailing Address: 1287 Windham Pkwy
City: Romeoville
State: Illinois
Zip: 60446

3. **Contact Name:** Luke Matteson
Mailing Address: 1287 Windham Pkwy
City: Romeoville
State: Illinois
Zip: 60446
Phone number: 815-263-6972
Fax number: N/A
E-mail address: lmatteson@stormtrap.com
Web address: www.stormtrap.com

4. **Treatment Type**

- Hydrodynamic Structure
- Filtering Structure
- Manufactured Bioretention System
Provide Infiltration Rate (in/hr):
- Other (describe):

5. **Certification** (check all that apply and submit all certification letters from TAPE, NJDEP, etc.):

- TAPE**
 - TP (include Technical Evaluation Report if applying for greater than 50% TP removal efficiency)
 - TSS
- NJDEP (TSS)**
- Other (specify)**

6. Proprietary BMP History:

How long has this specific model/design been on the market?

StormSettler™ is a new Manufactured Treatment Device. The use of StormSettler™, within material specifications, was predicated on receiving NJDEP certification, which was received in January of 2023.

7. Maintenance:

What is the generic inspection and maintenance plan/procedure? (Attach necessary documents):

Please see the attached O&M Manual for required materials, maintenance procedures, and a maintenance checklist.

Is the maintenance procedure and/or are materials/components proprietary?

- Yes, proprietary
 No, not proprietary

8. Comments

Include any additional explanations or comments:

The NJCAT testing report, NJDEP certification letter, and O&M manual are attached.

9. Certification

Signed by the company president or responsible officer of the organization:

"I certify that all information submitted is to the best of my knowledge and belief true, accurate, and complete."

Signature: 

Name: Brian Stahl

Title: Vice President & General Manager

Date: 2/2/23

NOTE: All information submitted to the Department will be made publicly accessible to all interested parties. If the device is approved by the Department, this Proprietary BMP registration form will be posted on the Virginia Stormwater BMP Clearinghouse.