

Attachment 1

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): **Continuous Deflective Separator (CDS)®**

2. Company Name: Contech® Engineered Solutions LLC

Mailing Address: 9025 Centre Point Dr.

City: West Chester

State: OH Zip: 45069

3. Contact Name (of person to be listed on the Virginia Stormwater BMP Clearinghouse): For Regulatory matters, contact Jacob Dorman, Regional Regulatory Mgr.

Mailing Address: 7037 Ridge Rd., Ste. 350

City: Hanover

State: MD Zip: 21076

Phone number: 757-374-4321

Fax number: n/a

E-mail address: jacob.dorman@conteches.com

Web address: www.conteches.com

For Project Specific and Design Questions:

Contact Contech's Baltimore, Maryland Office

7037 Ridge Road, Suite 350

Hanover, MD 21076

Phone: **410-740-8490**

Web address: www.conteches.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 and/or NJDEP):

☐ **TAPE**

☐ TP (include Technical Evaluation Report if applying for greater than 50% TP removal efficiency)

☐ TSS

☒ **NJDEP (TSS)**

6. Proprietary BMP History:

How long has this specific model/design been on the market? >20 years

7. Maintenance:

What is the generic inspection and maintenance plan/procedure? (Attach necessary documents): A copy of the CDS O&M guide can be found:

<https://www.conteches.com/Portals/0/Documents/Design%20Guides/CDS-Design%20Guide.pdf?ver=2018-05-16-083621-907>

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

☐ Yes, proprietary

☒ No, not proprietary

8. Comments

Include any additional explanations or comments:

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: __Jacob Dorman_____

Title: __Regional Regulatory Manager_____

Date: _12/29/21_____

NOTE: All information submitted to the Virginia Department of Environmental Quality 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.