



## VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

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Matthew J. Strickler  
Secretary of Natural Resources

David K. Paylor  
Director  
804-698-4000

October 22, 2018

Ms. Joanna Ogintz, PE  
Oldcastle Precast Inc.  
5331 SW Macadam Avenue  
Portland, OR 97239

Transmitted electronically to: [joanna.ogintz@oldcastle.com](mailto:joanna.ogintz@oldcastle.com)

Re: Assignment of Percent Removal Efficiencies for Total Phosphorus

Dear Ms. Ogintz:

The Department of Environmental Quality has reviewed the Manufactured Treatment Device (MTD) Registration Form and supporting documentation for the BioPod™ Biofilter System with StormMix™ Media received on August 10, 2018. The submittal included certifications from the New Jersey Department of Environment Protection Laboratory and the Washington State Department of Ecology (attached).

In accordance with § 62.1-44.15:28 of the Stormwater Management Act, 9VAC25-870-65 C, and Guidance Memo No. 14-2009 Interim Use of Stormwater Manufactured Treatment Devices to meet the New Virginia Stormwater Management Program (VSMP) Technical Criteria, Part IIB Water Quality Design Requirement, **the BioPod™ Biofilter System with StormMix™ Media is hereby approved.**

The BioPod™ Biofilter System with StormMix™ Media is approved with a 50 percent total phosphorous pollutant removal efficiency. This information will be posted on the Virginia Stormwater Clearinghouse website. This device and the assigned removal efficiency can be manually added into Virginia Runoff Reduction spreadsheet to demonstrate compliance with Runoff Reduction Method.

If you have any questions regarding this information, please contact Robert E. Cooper, P.E. at (804) 698-4033 or e-mail at [Robert.Cooper@deq.virginia.gov](mailto:Robert.Cooper@deq.virginia.gov).

Sincerely,

A handwritten signature in blue ink that reads "Jaime B. Robb".

Jaime B. Robb, Manager  
Office of Stormwater Management

Appendix A  
Certification letters from NJDEP and Washington State Department of Ecology