

November 12, 2020

Robert E. Cooper
Office of Stormwater Management
Virginia Department of Environmental Quality
629 East Main Street
Richmond, VA 23218

Subject: Submittal of MTD Registration of the *Jensen Deflective Separator (JDS)*

Dear Mr. Cooper:

Jensen Stormwater is pleased to submit the *Jensen Deflective Separator (JDS)* for acceptance by the Virginia Department of Environmental Quality.

Attached is the completed Manufactured Treatment Device (MTD) Registration form along with all supporting documents referenced within.

The New Jersey Corporation for Advanced Technology (NJCAT) performance verification report and New Jersey Department of Environmental Protection (NJDEP) certification letter have been attached. The *JDS* has been approved for 50% Total Suspended Solids (TSS) removal with a particle size distribution d_{50} of 62-micron (μm). The *JDS* achieves 50% TSS removal when sized at 33-gallons per minute per square foot (gpm/ft^2) per NJDEP certification.

Also attached is the *JDS* Operation and Maintenance Manual and Brochure.

Please call my direct line at (775) 352-6336 or email me at wstein@jensenprecast.com if you have any questions or would like any additional information.

Sincerely,



Walter Stein, P.E.
Stormwater Systems Division Manager
Jensen Stormwater