



DEPARTMENT OF PERMITTING SERVICES

Isiah Leggett
County Executive

Carla Reid
Director

April 4, 2011

Graham Bryant, P.E.
Hydroworks, LLC
50 S. 21st Street
Kenilworth, NJ 07033

Re: Hydroworks Hydroguard

Dear Mr. Bryant,

Please be advised that the Stormwater Management New Products and Materials Committee for Montgomery County recommends the above mentioned product for use in Montgomery County. The approval is based on the following conditions.

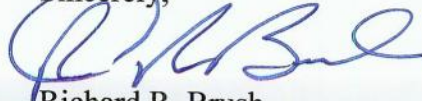
1. The maximum allowable drainage area is one acre.
2. The product may only be used for water quality pretreatment for new development and redevelopment.
3. Each unit must be designed and installed as a part of an off-line system utilizing a flow splitting manhole or other MCDPS approved method
4. Each unit must be designed to meet the most current MDE standards for the removal of TSS and TP.
5. Shop drawings for each unit must be reviewed and approved by the design engineer for dimensions, structural integrity, and the overall conformance with the approved stormwater management plans and Montgomery County Standards (including ACI-350 for concrete). All shop drawing must be submitted to DPS for acceptance.
6. Minimum sizing of units is to be provided by the manufacturer based on the design engineer's provided parameter.
7. Prior to use in the County, the design of the unit must be modified to provide adequate access for maintenance and cleaning. This may include the use of additional manholes, steps and ladders.

8. All changes and/or modifications to the approved design parameters of this product must be submitted to the County for approval prior to use in the County. Failure to do so will result in revocation of this approval.

This approval is good for a period not to exceed five years. The manufacturer must reapply for approval to continue use of this product prior to the end of the five year period. Otherwise, the product will be no longer acceptable for use.

If you have questions or comments please contact me at 240-777-6343.

Sincerely,



Richard R. Brush
Manager