

## STORMWATER TREATMENT

### ADS Water Quality Unit

#### TSS Removal

80% removal of Total Suspended Solids

#### Hydrocarbon Removal

80% removal of Oils, Greases, and Hydrocarbons

#### Floatables

Baffled design traps floatable such as paper, plastics, trash and debris

#### Ease of Installation

Lightweight HDPE unit installs easily with minimum equipment and manpower

#### 3rd Party Testing

Validation of Total Suspended Solids, Total Phosphorus, and Total Petroleum Hydrocarbon removal

#### Maintenance

Easy access and no removable parts makes maintenance quick and efficient

#### Service Life

Inert HDPE materials used in construction allow for superior durability and service life



### StormTech® Isolator™ Row

#### TSS Removal

Independent testing shows 80% removal of Total Suspended Solids

#### Hydrocarbon Removal

Independent testing shows 90% removal of Oils, Greases, and Hydrocarbons

#### Phosphorus

Independent testing shows 40% removal of Total Phosphorus

#### 3rd Party Testing

Validation of Total Suspended Solids, Total Phosphorus, and Total Petroleum Hydrocarbon removal

#### Maintenance

Maintenance easily performed using readily available maintenance equipment

#### Thermal Impacts

Underground treatment negates thermal impacts



## FLEXSTORM™

### Point Source Treatment

Removes sediment, debris and hydrocarbons at point of entry before entering the sewer system

### Inlet Protection

For use in sediment and erosion control, bypass feature provides factor of safety in operation

### Ease Of Installation

Custom sized to fit multiple inlet types so the units simply drop into place in the field

### Cost Effective

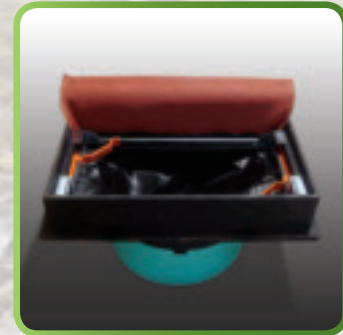
Inexpensive, reusable, and adjustable

### Easy Retrofit

Can be designed to fit existing inlets for cost effect treatment on pre-developed sites

### Removal Efficiencies

Removal efficiencies in excess of 80% for TSS and Hydrocarbons



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