

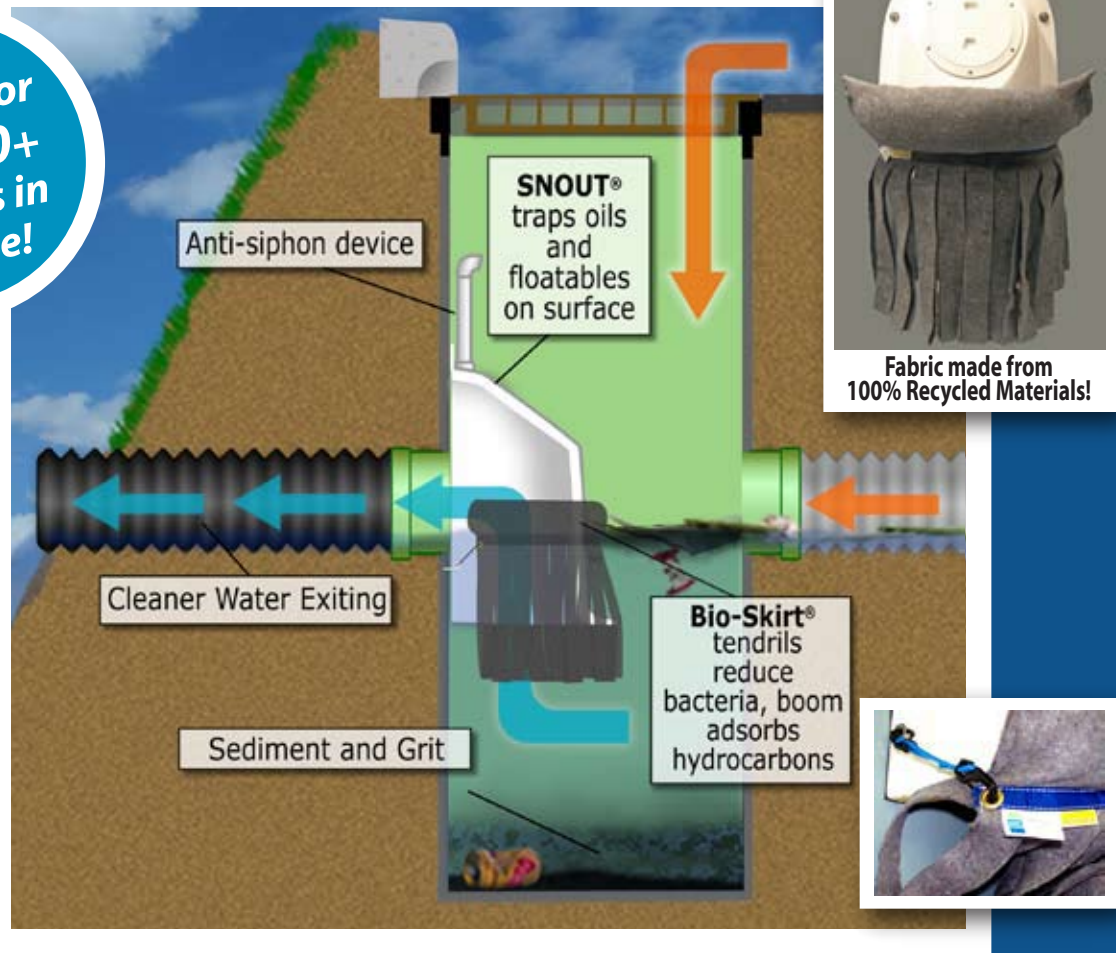
The Bio-Skirt®

Anti-Microbial and
Hydrocarbon Adsorbent

Introducing the Bio-Skirt®

Cost-Effective Bacteria and
Oil Control for Stormwater Inlets

Easy
retrofit for
35,000+
SNOUTs in
service!



- Bio-Skirt® material has been proven to significantly reduce harmful bacteria and polluting hydrocarbons typically retained in stormwater structures-- which can help keep beaches, bays, rivers, and lakes safer.
- The Bio-Skirt® is constructed of a non-leaching antimicrobial which kills by physical contact as opposed to chemical means-- no toxic chemicals leach into the environment-- and the antimicrobial remains active indefinitely.
- The combination of the SNOUT® and the Bio-Skirt® is an extremely robust delivery method to reduce many significant pollutants of concern including TSS, Gross Particles, Floatable Trash and Debris, Hydrocarbons, and Bacteria.
- The Bio-Skirt® can significantly reduce single cell organisms such as bacteria, fungi, yeast, and algae.
 - Using Fecal Coliform as an indicator organism, within 30 minutes, Bio-Skirt® media was shown to reduce this organism by 95%, and by 100% within 2 hours in standing water. Test tank contained 10.6 US Gallons of contaminated water at 70° F with a ratio of Bio-Skirt® fabric to water of 1:322 (Analysis by Test Method SM9222D for Fecal Coliform MF).
- The media used to construct the Bio-Skirt® has been shown to significantly reduce hydrocarbons including Motor Oil/Diesel, Vegetable Oils, Emulsified Oils, and Polynuclear Aromatic Hydrocarbons (PAHs).
 - 0.5 grams of Bio-Skirt® material has been shown to remove more than 96% of a diesel/motor oil mixture (9.6g out of 10g) in a sample tank. Emulsified oils have been reduced by 95% (from 140 ppm to 7 ppm) at a flow rate of 100 gal./min. per 1 sq. ft section of Bio-Skirt® fabric. Per ASTM Method F726-81, "Sorberent Performance of Adsorbents", Bio-Skirt® media has been shown to adsorb more than 10 times its own weight of 50W motor oil.

BMP

BEST MANAGEMENT PRODUCTS, Inc.
53 Mt. Archer Rd. Lyme, CT
800-504-8008 fax 877-434-3197
www.bio-skirt.com

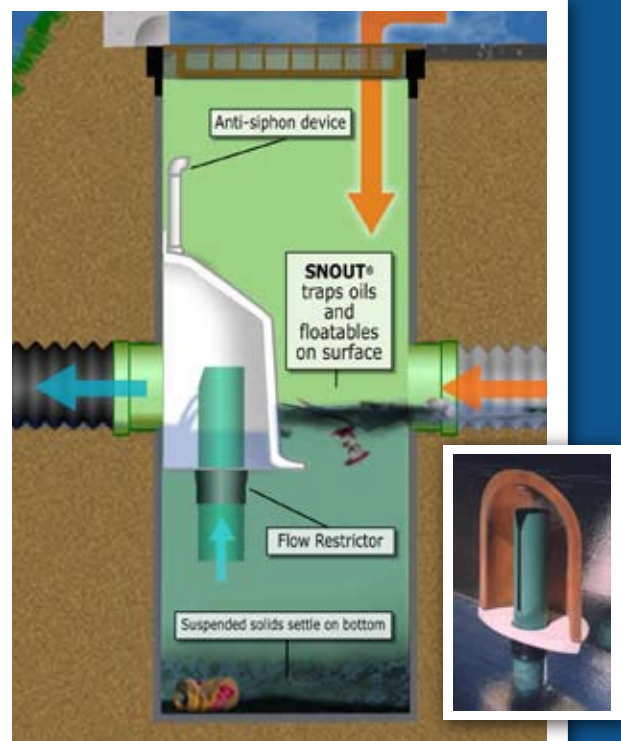
PRODUCTS FOR A BETTER ENVIRONMENT

Download drawings, specs and pricing at www.BMPINC.com

BMP Accessories and Special Application SNOUTS



18F SNOUT with stainless steel trash screen



FLOW RESTRICTOR - water discharges at controlled rate through slot or orifice in PVC riser while SNOUT traps debris to reduce chance of clogging



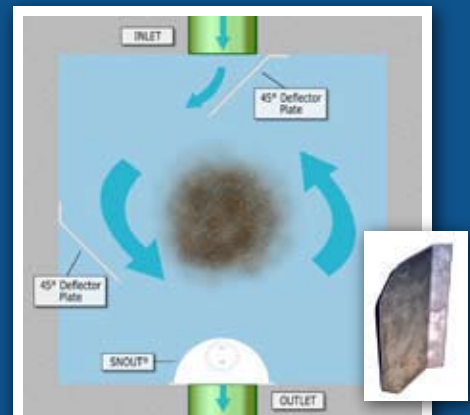
ODOR FILTER attaches to vent pipe to reduce sewer odors



SPLIT SNOUTs for confined entry jobs



LOW PROFILE SNOUT LP318 for small inlets



FLOW DEFLECTOR - 7 Ga. stainless steel deflectors re-direct flowpath to induce swirl and increase settling of finer solids



BEST MANAGEMENT PRODUCTS, INC.

For additional information, visit our website at www.bmpinc.com.
 For technical support please call 800-504-8008 or 888-434-0277
 Reach us via email at snouttech@bmpinc.com



(317) 346-4110
www.drainagesolutionsinc.com