

### Catch Basin Log—Wood Fill

Our claim to fame! These catch basin logs have been field proven to be the best temporary protection for catch basins. They are manufactured in bright orange polyethylene fabric with yellow stripes for maximum visibility and filled with weed free kiln dried wood shavings. This product takes just minutes to install; pop out the grate, surround the hole with the flap to the inside and reinsert the grate.

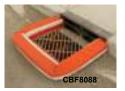


Canadian patent #2,414,270. U.S.A. patent #7,070,691

Part #	Length (mm)	Diameter (mm)	Flap	Straps	Fill
CBW8009	90" (2286)	9" (229)	Yes	No	Wood Shavings
CBW1009	114" (2896)	9" (229)	Yes	No	Wood Shavings

### Catch Basin Log—Foam Fill

Foam filled catch basin dams have many applications. They are longer lasting in field use than wood filled dams and become dry quickly which makes movement to other sites easier and cleaner. For quick applications, the dam is often held down with sand bags or saddlebags rather than putting the flap under the grate. Available with foam cut for bending the log around a grate or uncut for straight log. Other lengths available.



Part #	Foam Cut	Width (mm)	Height (mm)	Length (mm)	Fill
CBF9064	Yes	4" (100)	6" (150)	106" (2690)	Polyurathane Foam
CBF9066	Yes	6" (150)	6" (150)	106" (2690)	Polyurathane Foam
CBF9088	Yes	8" (200)	8" (200)	106" (2690)	Polyurathane Foam
CBF7064	No	4" (100)	6" (150)	90" (2290)	Polyurathane Foam
CBF7066	No	6" (150)	6" (150)	90" (2290)	Polyurathane Foam
CBF7088	No	8" (200)	8" (200)	90" (2290)	Polyurathane Foam

### Catch Basin Log—With Pipe Sleeve or Straps

There are applications where the sock is kept straight, such as when the sock is filtering a curb opening storm water inlet. Instead of a flap these socks have a sleeve attached wherein a common 2" diameter ABS pipe can be inserted, or straps are attached to hold the sock against the curb opening.

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Part #	Length (mm)	Diameter (mm)	Flap	Fill
CPS6009	66" (1676)	9" (230)	No	Wood Shavings
CPS8009	90" (2286)	9" (230)	No	Wood Shavings
CPS1009	114" (2896)	9" (230)	No	Wood Shavings
CIF6048	48" (1219)	6" (150)	No	Wood Shavings
CIF6072	72" (1829)	6" (150)	No	Wood Shavings







### Oil Only Catch Basin Options

Almost all products manufactured by BMP have the option to add a layer of oil only absorbent material. Use oil only catch basin filters when storm water may be contaminated with oil such as paving or re-paving crews. They are also very effective in parking lots absorbing the oils washed off the asphalt surface.











Part #	Description	Width (mm)	Length (mm)	Diameter (mm)	Material	Color
OOF2230	Mat only	22" (559)	30" (762)		Oil Only Inside	Yellow/Orange
OOF4806	Tube only		48" (1219)	6" (150)	Oil Only Inside	Yellow/Orange
CBO8009	Sock		90" (2286)	9" (229)	Oil Only Inside	Yellow/Orange

#### Curb Inlet Sock Holder

To hold a straight sock in a curb stormwater opening, BMP has developed these easy to use sand bags. After filling, they wrap around the sock and when pushed into the curb opening, they hold the sock against the curb. Most commonly used with a log with pipe sleeve.

Part #	Diameter	Color
ISH0006	6" (150 mm)	Black
ISH0009	9" (229 mm)	Black









#### Silt Sacs

There are times when the Best Management Practice is to put the filtration device under the grate. Regular inspections are required as the collected silt is hidden from view. Equipment will be needed to lift a full bag out of the catch basin. BMP can make a silt sac to fit any grate size. Listed below are stocked sizes.

Part #	Length	Length	Width
SSC2118	36" (910 mm)	21" (530 mm)	18" (457 mm)
SSC2416	36" (910 mm)	24" (600 mm)	16" (406 mm)
SSC 2817	36" (910 mm)	28" (700 mm)	17" (430 mm)



#### **CATCH BASIN PRODUCTS**



#### **Catch Basin Donuts**

Designed for higher traffic roads, these catch basin "donuts" can be your best option. The fabric and foam pond and filter storm water near construction sites. The filter fabric wraps around the grate and is fastened with the belting and buckles attached. The protected grate is then reinserted into the frame support.



The winter/trash guard option has strong outdoor mesh fabric sewn over the donut to help protect the foam filter from ripping off during snow removal and grading. The fabric also keeps trash from entering the overflow opening.

There is a donut size for every grate used in North America!





			Donut	Donut	Part No.	Part No.
			Fabric	Fabric	With	Without
	Grate Size (mm)		Size (mm)	Size (mm)	Trash Guard	Trash Guard
Rounded	20.0 (508)	10.9 (277)	28 (711)	28 (711)	CDG2828	CBD2828
Curb	19.9 (505)	17.0 (432)	28 (711)	28 (711)	CDG2828	CBD2828
	21.4 (544)	17.0 (432)	36 (915)	28 (710)	CDG3628	CBD3628
	21.6 (549)	15.6 (396)	36 (915)	28 (710)	CDG3628	CBD3628
	22.0 (559)	16.9 (429)	36 (915)	28 (710)	CDG3628	CBD3628
	22.3 (566)	18.6 (472)	36 (915)	28 (710)	CDG3628	CBD3628
	23.0 (584)	16.0 (406)	36 (915)	28 (710)	CDG3628	CBD3628
	22.5 (572)	22.5 (572)	36 (915)	36 (915)	CDG3636	CBD3636
Rectangular	14.0 (355)	16.8 (425)	28 (711)	28 (711)	CDG2828	CBD2828
	18.0 (457)	18.0 (457)	36 (915)	28 (710)	CDG3628	CBD3628
	21.8 (554)	21.8 (554)	36 (915)	28 (710)	CDG3628	CBD3628
	21.8 (554)	14.8 (376)	36 (915)	28 (710)	CDG3628	CBD3628
	22.3 (566)	22.3 (566)	36 (915)	36 (915)	CDG3636	CBD3636
	24.0 (610)	15.0 (380)	36 (915)	28 (710)	CDG3628	CBD3628
	24.0 (610)	22.3 (566)	36 (915)	36 (915)	CDG3636	CBD3636
	23.6 (599)	23.6 (599)	36 (915)	36 (915)	CDG3636	CBD3636
	26 (660)	15(380)	36 (915)	28 (710)	CDG3628	CBD3628
	26 (660)	26 (660)	36 (915)	36 (915)	CDG3636	CBD3636
	27 (685)	27 (685)	36 (915)	36 (915)	CDG3636	CBD3636



### **Dewatering Silt Bag**

Attach these dewatering bags to the discharge hose when pumping construction site water.

Part #	Flat Width (mm)	Length (mm)	Material
SBG2506	30" (762)	72" (1829)	Propex 4551 - 6 Oz.
SBG2509	30" (762)	108" (2743)	Propex 4551 - 6 Oz.
SBG5006	60" (1524)	72" (1829)	Propex 4551 - 6 Oz.
SBG5010	60" (1524)	120" (3048)	Propex 4551 - 6 Oz.
SBG5015	60" (1524)	180" (4572)	Propex 4551 - 6 Oz.



## Flocculant Bag

To remove the small suspended solids from construction water, a filtering or settling system will require the addition of a flocculant. Anionic polyacrylamide (PAM) binds up soil particles and forces the particles to settle out or be filtered. This bag fits around a pump hose and will fit inside a dewatering bag intake.

Package includes the bag and 10 PAM tablets.

Part #	Length	Diameter	Tablets
PFB1804	18" (457 mm)	4" (102 mm)	10 Pcs



#### In Field Drain Tub and Filter

Large perforated plastic tub fits around man-hole or grate during the construction process. The bottom of the cover is a filtering fabric and the distinctive BMP orange and yellow fabric forms the top 6 inches which is the mesh overflow zone. The tub is sold separately from the filter cover so the tub can be used over and over.







Part #	Description	Opening (mm)	Material	Color
IDT3434	Tub	34"X34" (864 X 864)	Plastic	Orange
IDC0001	Filter Cover	35"X35" (889 X 889)	Filter: Propex 4551 Overflow: BMP mesh	Black Orange/Yellow

#### **EROSION & SEDIMENT CONTROL**



### **Bio-Log/Erosion Control Sock**

One of the greatest advances in erosion control in years. These wood filled tubes are so simple to install and yet work better than any other system. There is no need to dig a trench as is required for straw wattles. Made of bio-degradable burlap, in 1 to 5 meter lengths, there is an erosion control sock that will meet your needs. Forget silt fence removal; a burlap sock will decompose in about two years leaving only environmentally friendly, weed free mulch! Custom sizes available on request.

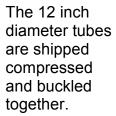
Part #	Length (meters)	Diameter (mm)	Flap	Cover Material
ECS0901	39" (1.0)	9" (229)	10 inches	Burlap
ECS0902	78" (2.0)	9" (229)	10 inches	Burlap
ECS0903	118" (3.0)	9" (229)	10 inches	Burlap
ECS0904	157" (4.0)	9" (229)	10 inches	Burlap
ECS0905	196" (5.0)	9" (229)	10 inches	Burlap
ECS1201	39" (1.0)	12" (305)	20 inches	Burlap
ECS1202	78" (2.0)	12" (305)	20 inches	Burlap
ECS1203	118" (3.0)	12" (305)	20 inches	Burlap
ECS1204	157" (4.0)	12" (305)	20 inches	Burlap
ECS1205	196" (5.0)	12" (305)	20 inches	Burlap





#### **DITCH CHECK | ENERGY DISSIPATER**









When the compressed tubes are unbuckled, the tubes automatically expand to their full six foot length. Each tube is kept rigid with an enclosed spring.

Canadian & USA Patent Pending #2.495.976







When the ends are snapped together they form long continuous fluid control barriers. Anchoring is simple as the barriers are easily held in place with common blanket staples through the attached flap or by shoveling gravel on the flap in frozen ground conditions.

This product is in development and is planned for distribution in the summer of 2009.



#### Silt Fence

BMP wholesales silt fence custom made to our specifications and colours. Black and green fabric is stocked in both large master rolls and smaller length rolls for silt plow and field application.

Part #	Length (m)	Fabric width	Colour	Weight
SFG1300	300	36" (914)	Green	100 gms/meter
SFG1500	500	36" (914)	Green	100 gms/meter
SFB1300	300	36" (914)	Black	100 gms/meter
SFB1500	500	36" (914)	Black	100 gms/meter



#### Silt Fence on Posts

BMP attaches silt fence to wood posts to create an easy to use product. Fabric is stapled using 1" staples to the top 24" of the post leaving 12" of material as the buried flap. Standard post spacing is 10 feet.



Part #	Length (m)	Fabric width	Post length (mm)	Post Diameter (mm)	Post Spacing (m)
SFP0010	100' (30.5)	36" (914)	42" (1067)	1 1/2" (38)	10 feet (3)

#### **T-Bar Post**

Custom manufactured T-Bar posts for silt fence installations. 16 pieces per bundle to match a 30 meter roll of fence fabric on wire mesh at 2 meter spacing. Safety orange with yellow top and mark at ground level 2' line.

Part #	Height	Material	Colour	Bundle Qty.
TBP0048	48" (1219)	Steel	Orange/Yellow	16
TBP0072	72" (1829)	Steel	Orange/Yellow	12



#### Wire Mesh

Wire mesh to back silt fence installations.

Part #	Length	Height	Opening	Guage
WMS2030	98.5' (30 meters)	24" (610 mm)	4" X 4" (100mm X 100 mm)	16 mil



#### Silt Fence on Wire

BMP attaches engineered and tested woven filter fabric to galvanized mesh to make the finest and most cost effective silt fence system. The fabric is stapled around the mesh wire every 4 inches! BMP swill sell the completed product or we also attach mesh to various fabrics supplied by it's distributors.



Part #	Fabric Height	Mesh Height	Fabric colour	Mesh	Length
SFW2030	36" (914 mm)	24" (610 mm)	Black Orange	Galvanized 4" X 4" (100 mm X 100 mm)	98.5' (30 meters)



#### **MODULAR TURBIDITY CURTAIN**

Turbidity curtains are designed to control the settling of solids (silt) suspended in water by providing a controlled area of containment. This condition of suspension (turbidity) is usually created by disrupting natural conditions through shoreline construction or dredging in a marine environment. In essence, a turbidity curtain is a floating silt fence. The containment of settle-able solids is desirable to reduce the impact area of these solids.





predetermined length, skirt height, and other variables. They were virtually impossible to re-use; being specifically manufactured for one site, and the large size making cleaning, re-packaging and storage difficult and unlikely to occur.

ing barriers were custom made with a

Before the introduction of the BMP Modular Turbidity Curtain, these float-

BMP has invented a re-usable, modular system that assembles in minutes for site specific applications. then fully disassembles for removal, cleaning, and storage.

weighted skirt:

The floatation units are made of orange, PVC coated fabric around a 5" polystyrene

core (5.5 lbs/ft buoyancy), with 4" hook and loop connection. Grommets with rings allow for a 7.5 m cable line connection included with each 5 float section. The units are sold in packages of 5 that when connected total 7.5 meters in length.

A middle skirt is used if the application requires a height of over 1.22 meters. Sewn with hook and loop connection, one skirt attaches to 5 floatation units. Several middle skirts can be used to give overall curtain heights of 8, 12 or 16 feet.

A bottom weighted skirt is the same as a middle skirt except it has a 5/16" plated chain sewn into a flap as a ballast. A bottom weighted skirt is always used.

Part #	Description	Length (mm)	Height (mm)	Material
TCF5000	Turbidity Curtain Floats (5)	62" (1575)	11" (279)	PVC Coated
TCS4025	Turbidity Curtain Middle Skirt	24.5' (7468)	48" (1219)	Propex 1198
TCC4025	Turbidity Curtain Bottom Skirt with Chain	24.5' (7468)	48" (1219)	Propex 1198



## **Environmental Sign**

BMP silk screens 2' X 2' signs on both wood and coroplast plastic for use in erosion control programs, construction boundaries, construction entrances, and tree protection.

Call for more information

## WARNING

USE DESIGNATED APPROACHES ONLY

ACTIVITY THAT DEPOSITS MUD, SILT OR SOIL ONTO THE SIDEWALK, CURB OR ROADWAY THEREBY CAUSING THE SUBSTANCE TO ENTER THE STORM SEWER WILL BE SUBJECT TO A FINE OR IMPRISONMENT.

THIS SITE IS CONSTANTLY BEING MONITORED

## **WARNING**

TREE PROTECTION ZONE

THIS FENCE AND OTHER PROTECTIVE MEASURES SHALL NOT BE ALTERED OR REMOVED.

ACTIVITY RESULTING IN TREE DAMAGE COULD RESULT IN FINE OR IMPRISONMENT

Contact:

THIS SITE IS CONSTANTLY BEING MONITORED

### WARNING

EROSION CONTROL PROGRAM IN EFFECT

# EROSION CONTROL DEVICES HAVE BEEN INSTALLED IN THIS AREA

THE EROSION CONTROL DEVICES INSTALLED IN THIS AREA MAY BE A HAZARD TO VEHICLES, MOTORCYCLES, BICYCLES, OR PEDESTRIANS. ANY PERSON OR PERSONS THAT TAMPERS WITH OR INTENTIONALLY DAMAGES THESE DEVICES WILL BE SUBJECT TO A FINE OR IMPRISONMENT. PERSONS THAT DEPOSITS MUD, SILT, SOIL OR ANY OTHER DELITERIOUS SUBSTANCE ONTO THE LAND, SIDEWALKS, CURBS, REAR DRAINAGE GUTTERS OR ROADWAYS THEREBY CAUSING THAT SUBSTANCE TO ENTER THE STORM SEWER SYSTEM WILL BE SUBJECT TO A FINE OR IMPRISONMENT.

THIS SITE IS CONSTANTLY BEING MONITORED.

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THIS SITE IS CONSTANTLY BEING MONITORED.

# WARNING

**CONSTRUCTION BOUNDARY** 

RESPECT THIS BOUNDARY DO NOT CROSS

ACTIVITY OUTSIDE THIS BORDER WILL RESULT IN A FINE OR IMPRISONMENT

THIS SITE IS CONSTANTLY BEING MONITORED