

POLLUTANT ACCESS DENIED



STORM CLEAN® FILTRATION SYSTEMS

ONE PERSON INSTALL ~ NO SPECIAL TOOLS
VACTOR OR MANUAL SERVICE



CATCH BASINS:

Stop trash, debris,
sediment, TSS, oil,
and heavy metals

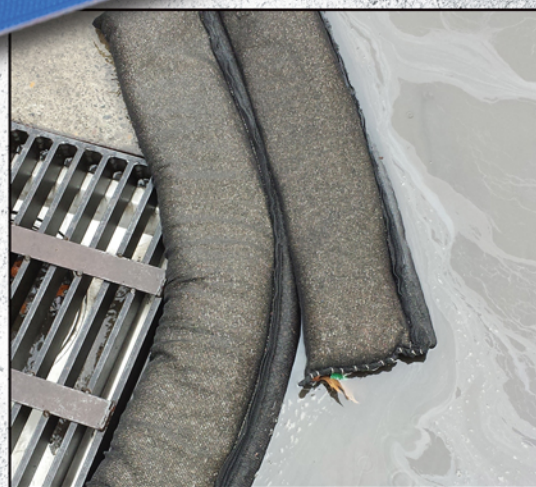
CLEANWAY ENVIRONMENTAL PARTNERS, INC.

builds innovative
stormwater filtration
solutions. Extraordinarily
easy to install and
maintain, they're durable
and highly effective at
reducing operation costs
while denying pollutants
access to the ecosystem.



DOWNSPOUTS:

Stop pollutants in
atmospheric deposits



ABSORPTION BOOMS:

Target points
of pollutant accumulation

CLEANWAYUSA.COM 800.723.1373



@CleanWayUSA

RESPECT. PROTECT. EVERY DROP.

CLEANWAY® ENVIRONMENTAL PARTNERS, INC. has helped industrial, commercial and residential clients achieve compliance with water quality regulations since 1989. We work in partnership with you to help achieve your water quality goals.

CleanWay builds stormwater filtration systems designed for easy installation and maintenance. With nearly 30 years of innovation and experience, our patented, adaptive systems provide a perfect fit for any size catch basin. We offer a variety of filtration elements and media to address site-specific water quality requirements that meet or exceed NPDES regulations.



STORM CLEAN® SYSTEMS

FEATURES

- FIT ANY BASIN
- PATENTED PAN FOR EASY INSTALL + EXCHANGE
- US MADE, DURABLE STEEL CONSTRUCTION
- HIGH FLOW BYPASS
- LOW IMPEDANCE TO FLOW
- EASY ACCESS SAMPLING PORT
- ONE PERSON INSTALLATION
- VACTOR TRUCK OR MANUAL MAINTENANCE

APPLICATIONS

- EFFECTIVE WATER QUALITY TREATMENT
- NEW INSTALLS + UPDATE EXISTING STRUCTURES
- FIT ANY CATCH BASIN
- ANY PHASE IN TREATMENT TRAIN
- LARGE INDUSTRIAL + COMMERCIAL SITES
- HEAVY METALS REMOVAL
- NPDES PERMIT SITES
- ROOFTOP RUNOFF

See our products in action at youtube.com/cleanwayusa

For specifications and technical information about CleanWay products, visit cleanwayusa.com.
To get started on your project, simply complete the Client Worksheet, providing site details.



CATCH BASIN INSERTS:

Post-construction BMPs remove turbidity, suspended solids, dissolved metals, floatables and debris. Adaptive design can be deployed in ANY SIZE catch basin, drop inlet or stormwater drain.

CURB FILTRATION:

For street-side inlet protection, curb inlet filters provide filtration for capturing debris and pollutants to keep waterways clear and pollutant free. Fits any size structure.



ABSORPTION BOOMS:

Patented, weighted booms stay in place with no staking or trenching, holding dissolved heavy metals, sediment, debris, oily sheen and pollutants. Cost effective erosion control in 6, 8 and 10 ft lengths, filled with highly absorptive media that reduces flow rates.

DOWNSPOUT FILTERS:

Self-contained, compact roof drain filters capture rooftop runoff with an internal bypass to prevent flooding. Easy to install/maintain, they capture dissolved metals, moss inhibitors and rooftop pollutants.

FILTRATION OPTIONS:

	Trash + Debris	Sediment + TSS	Oil + Hydrocarbon	Dissolved Zinc Only	Multiple Dissolved Metals	Site Specific Pollutants
Rigid Strainers	X					
Geotextile Element	X	X				
Absorb-It-Element	X	X	X			
Vermiculite Media	X	X	X	X		
MetalZorb Media	X	X	X	X	X	
Specialty Media	X	X	X	X	X	X



METALZORB

METALZORB.COM

MetalZorb® is a high capacity sponge filtration medium, ideal for effective reduction, removal and recovery of dissolved heavy metals from stormwater and industrial water discharge. MetalZorb media quickly and efficiently absorbs dissolved metals, preventing captured metallic ions from leaching out. From non-point source pollution control to remediating groundwater to reclaiming valuable metals from mining operations, MetalZorb gets the job done.

Exclusively from CleanWay® Environmental Partners, Inc., MetalZorb is sold by the cubic foot, in ready-to-install filter elements and absorption booms. To ensure ongoing efficacy, MetalZorb sponge should periodically be replaced; frequency depends on local site considerations.

HEAVY METAL EXTRACTION



MetalZorb FEATURES

- Rapid absorption and low impedance to flow
- Lightweight, non-toxic, biodegradable, organic polymer
- No backwash required, alleviating disposal of dirty backwash or regenerant chemicals
- High capacity / non-leaching
- Achieves 90% reduction in as few as 20 seconds
- Targets dissolved heavy metals including zinc, copper, lead and more
- Removes a wide variety of metals regardless of most other chemistry factors (pH, temp, dissolved solids)

MetalZorb APPLICATIONS

- Wastewater treatment
- Groundwater remediation
- Gold or other precious metals recovery
- Landfill leachate treatment
- Erosion control
- Pre-treatment, treatment train or final polishing
- Any location with unattended gravity flow

WASTEWATER TREATMENT

Wastewater, process water, soil remediation and landfill leachate can all contain heavy metals that need to be safely removed prior to discharge to avoid contamination downstream. In mining and other metal processing operations, the recovery of valuable metals can also increase profits and reduce waste. To address these and other wastewater discharge applications, we recommend MetalZorb Metals Removal Media for efficient treatment of metal-contaminated wastewater.

