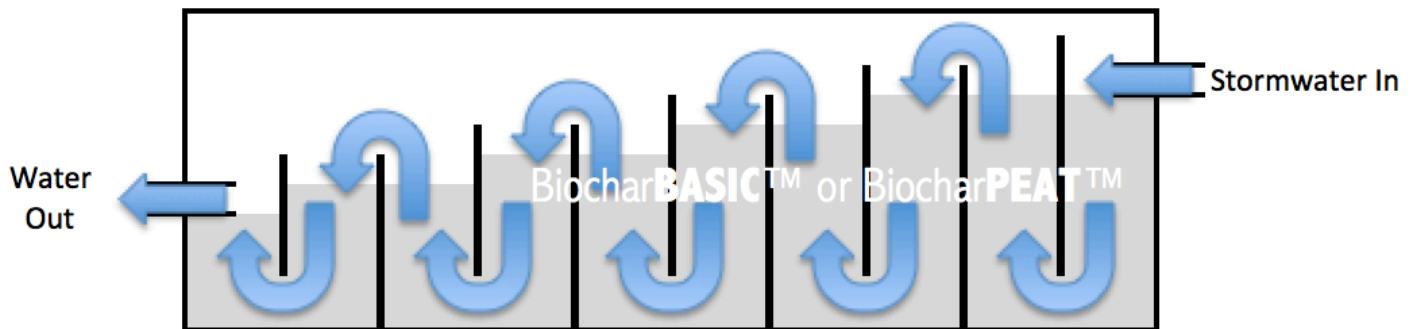




Pure Rain™ **MAX** Stormwater Treatment Box can utilize either Biochar**BASIC**™ or Biochar**PEAT**™ Stormwater Filter Medias to capture metals and other pollutants.

Pure Rain™ **MAX** is designed to be a to get the most out of the media and have a great working life span for reducing TSS, zinc and copper along with many other pollutants from stormwater.

Pure Rain™ **MAX** Stormwater Treatment Box have many shapes and sizes that are available depending on your needs.



Pure Rain™ **MAX** Options:

- Tanks come in multiple sizes
- Choice of media: Biochar**BASIC**™ or Biochar**PEAT**™

Stormwater **BIOCHAR**.com





FIELD ANALYSIS STORMWATER TREATMENT

| Date of Test | Pollutant Tested | PRE Treatment | Unit of Measure | POST Treatment | Unit of Measure | % Change | Amount of Media | 24 hr. Rain Event at Test |
|--------------|------------------|---------------|-----------------|----------------|-----------------|----------|-----------------|---------------------------|
| 2/28/18 | Copper | 16.2 | µg/L | 7.91 | µg/L | 51% | 1 CY | 0.22" |
| 2/28/18 | Iron | 1110 | µg/L | 509 | µg/L | 54% | 1 CY | 0.22" |
| 2/28/18 | Lead | 22.3 | µg/L | 7.34 | µg/L | 67% | 1 CY | 0.22" |
| 2/28/18 | Zinc | 8780 | µg/L | 263 | µg/L | 97% | 1 CY | 0.22" |
| 3/8/18 | Cadmium | 0.55 | µg/L | ND | µg/L | 99.8% | 1 CY | 0.42" |
| 3/8/18 | Chromium | 3.5 | µg/L | 1.1 | µg/L | 69% | 1 CY | 0.42" |
| 3/8/18 | Copper | 14 | µg/L | 3.3 | µg/L | 76% | 1 CY | 0.42" |
| 3/8/18 | Lead | 17 | µg/L | 0.5 | µg/L | 97% | 1 CY | 0.42" |
| 3/8/18 | Nickel | 3.1 | µg/L | 2.4 | µg/L | 23% | 1 CY | 0.42" |
| 3/8/18 | Zinc | 5700 | µg/L | 16 | µg/L | 99.7% | 1 CY | 0.42" |
| 3/22/18 | Copper | 7.5 | µg/L | 2.6 | µg/L | 65% | 1.5 CY | 0.34" |
| 3/22/18 | Zinc | 2700 | µg/L | 20 | µg/L | 99.3% | 1.5 CY | 0.34" |



STORMWATER TREATMENT

Stormwater **BIOCHAR**.com

MEDIAS:

BiocharBASIC
Stormwater Treatment Filtration Media

BiocharPEAT
Stormwater Treatment Filtration Media

SYSTEMS:

Pure Rain
STORMWATER TREATMENT

FILTRATION BAGS

STORMWATER TREATMENT
CATCH BASIN
Inserts

Pure Rain
STORMWATER TREATMENT
FILTRATION SYSTEMS

Stormwater **BIOCHAR** LLC

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EMAIL

info@Stormwater**BIOCHAR**.com

THE **RIGHT** BIOCHAR,
THE **RIGHT** BLEND, DIALED IN

| **AMERICAN** MADE

STORMWATER TREATMENT

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