

Stormwater Treatment Filtration Media **BiocharPEAT**<sup>™</sup> Stormwater Treatment Media is a blend of StormwaterBIOCHAR<sup>™</sup>, StormwaterPEAT<sup>™</sup> and StormwaterSHALE<sup>™</sup>. **BiocharPEAT<sup>™</sup>** is designed to be an affordable, natural solution that is highly adaptable to how it's deployed to fit each site uniquely.

StormwaterBIOCHAR<sup>™</sup> has shown to adsorb both organic pollutants and heavy/trace metals within its porous structure. In addition, the presence of oxygen rich organic compounds on the StormwaterBIOCHAR<sup>™</sup> surfaces adds substantial cation exchange capacity which aids in the capturing of trace contaminants such as Zinc, Copper, Lead and Aluminum.

The capacity and mechanisms of sorption by StormwaterPEAT<sup>™</sup> has been widely recognized. Because of the geochemical environment of deposition, StormwaterPEAT<sup>™</sup> naturally tends to reject innocuous metals such as calcium and magnesium while attracting and bonding with more toxic metals such as lead and cadmium.

StormwaterSHALE<sup>™</sup> is an activated ceramic filtering media is the environmentally friendly option for cleaning water and stormwater. Removes TSS, Metals, Phosphorus, Grease, & Oils.

### **BiocharPEAT**<sup>™</sup> Performance:

- · Lasts on average two plus years
- Can Remove Phosphorus, Metals, Turbidity
- Hydraulic conductivity, allows fast, free drainage
- · Employs ion exchange to enhance treatment process
- All Organic Ingredients

## **BiocharPEAT**<sup>™</sup> Available in:

- Bulk Super Sack (One Cubic Yard)
- Bulk one and a half cubic foot bags
- Pure Rain<sup>™</sup> Filtration Bags
- Stormwater Catch Basin Inserts
- Pure Rain<sup>™</sup> Filtration Systems

# The Right **Biochar**, The Right **Blend**, Dialed In.

**StormwaterBIO** AMERICAN MADE

(503) 789-6760

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Metal Removal Solutions

# Biocharpeal Stormwater Treatment Filtration Media



# Simple • Proven • Effective

Date of Test			Unit of		Unit of		Amount of		
	Pollutant lested	PRETreatment	Neasure	POST Irealment	Measure	% Change	Media	24 hr. Rein Event at Test	OtherSite Information
5/2/18	#2 Diesel	1.4	mg/L	0.55	mg/L	60.7%	1 CY		Transportation Yard / Road Surface Runoff / Passloe
5/10/18	#2 Diesel	1.8	mg/L	0.75	mg/L	58.3%	1 (Y		Transportation Yard / Road Surface Runoff / Passive
6/13/18	#2 Diesel	3.1	mg/L	1.6	mg/L	48.4%	1 CY		Transportation Yard / Road Surface Runolf / Passive
	(10 PK )							Average after 80,190	
6/13/19	#2 Diesel	2.1	-	1	mg/L	52.4%	1 CY	Gallons Treated	Transportation Yard / Road Surface Runoff / Passive
1/29/20	5-Day BOD	64	mg/L	19	mg/L	70%	3/4 CY		Roof & Surface Runoff / Pastieve
2/6/20	5-Day BOD	25		5		80%	3/4 CY	Results after 238,507 Gallons Treated	Roof & Surface Runolf / Passine
270720	5-0ay 000	2.5	mg/L		mg/L	0070	3/4 CT	Results after 283,471	nor a surve name, prosec
2/13/20	5-Day BOD	609	mg/L	168	mg/L	72%	3/4 CY	Gallons Treated	Roof & Surface Runoff / Passive
3/8/18	Cadmium	0.55	µg/L	ND	µg/L	99.8%	1 CY	0.42*	Steel Fabricator / Roadway Runoff / DIY Baffle Box   Mex
3/8/18	Chromium	3.5		1.1		69%	107	0.42"	Steel Fabricator / Roadway Runoff / DIY Baffle Box   Mise
2/28/18	Copper	16.2	µg/L	7.91	µg/L	51%		0.42	Steel Fabricator / Roadway Runoff / DIY Baffe Box   Max
2/28/18					µg/L		107	0.22*	Steel Fabricator / Roadway Runoff / DY Baffe Box   Max
	Copper	16.2		7.91	µg/L	51%	1 CY		
3/8/18	Copper	14	µg/L	3.3	µg/L	76%	101	0.42"	Steel Fabricator / Roadway Runoff / DY Baffle Box   Mex
3/22/18	Copper	7.5	µg/L	2.6	µg/L	65%	1.5 CY	0.34"	Steel Fabricator / Roadway Runoff / DIY Baffle Box   Max
5/2/18	Corper	9.6		9.3		3.1%	100		Transportation Yard / Road Surface Runoff / Dassilve
	Copper		µg/L		µg/L		107		
6/13/18	Copper	12	µg/L	8.6	µg/L	28.3%	1 (Y		Transportation Yard / Road Surface Runoff / Passive
6/13/19	Copper	39.8		3.7		91%	3/4 CY	Gallons Treated	Roof & Surface Runoff / Passive
1/15/20	Copper	216	µg/L	10	µg/L	95.4%	1 CY	after 2 yrs	Roof & Surface Runoff / Passie
2/13/20	Copper	32.8		14.9		55%	3/4 CY	Results after 283,471 Gallons Treated	Root & Surface Runoff / Dataine
2/28/18			µg/L		µg/L	-		0.22"	Steel Fabricator / Roadway Runoff / DIY Baffie Box   Max
	Iron	1110	µg/L	509	µg/L	54%	1 CY		
2/28/18	Iron	1110	µg/L	509	µg/L	54%	1 CY	0.22*	Steel Fabricator / Roadway Runoff / DIY Baffle Box   Mex
2/28/18	Lead	22.3	µg/L	7.34	µg/L	67%	1 CY	0.22"	Steel Fabricator / Roadway Runoff / DY Baffe Box   Max
2/28/18	Lead	22.3	µg/L	7.34	µg/L	67%	1 CY	0.22"	Steel Fabricator / Roadway Runoff / DIY Baffle Box   Mex
3/8/18	Lead	17	µg/L	0.5	µg/L	97%	1 CY	0.42"	Steel Fabricator / Roadway Runoff / DIY Baffle Box   Mex
5/2/18	Motor Oil	2.5	mg/L	0.85	mg/L	66.0%	1 CY		Transportation Yard / Road Surface Runoff / Possive
5/10/18	Motor Oil	2.4	mg/L	1.2	mg/L	50.0%	1 CY		Transportation Yard / Road Surface Runoff / Passive
6/13/18	Motor Oil	4.4	mg/L	2.2	mg/L	50.0%	1.07		Transportation Yard / Road Surface Runoff / Passive
			Ť		Ľ			Average after 80,190	
6/13/19	Motor Oil	3.1	mg/L	1.4	mg/L	54.8%	1 (Y	Gallons Treated	Transportation Yard / Road Surface Runoff / Passlee
3/8/18	Nickel	3.1	µg/L	2.4	µg/L	23%	1 (Y	0.42"	Steel Fabricator / Roadway Runoff / DIY Baffle Box   Mex
								Results after 283,471	
2/13/20	Total Nitrate/Nitrite								
		520		30	~	94%	3/4 CY	Gallons Treated	Roof & Surface Runof / Passive
1/29/20	Total Phosphorus	520 2.54		30 1.06	~	94% 58%	3/4 CY 3/4 CY		Roof & Surface Runof / <i>Passilve</i> Roof & Surface Runof / <i>Passilve</i>
	Total Phosphorus	2.54	mg/L	1.06	mg/L	58%	3/4 CY	Results after 238,507	Roof & Surface Runof / Passiline
1/29/20 2/6/20			mg/L		mg/L		-	Results after 238,507 Gallons Treated	
	Total Phosphorus Total Phosphorus	2.54	mg/L mg/L	1.06	mg/L mg/L	58%	3/4 CY	Results after 238,507	Roof & Surface Runof / Passiline
2/6/20 2/13/20	Total Phosphorus Total Phosphorus Total Phosphorus	2.54 1.3 14.7	mg/L mg/L mg/L	1.06 0.261 4.43	mg/L mg/L mg/L	58% 80% 70%	3/4 CY 3/4 CY 3/4 CY	Results after 238,507 Gallons Treated Results after 283,471 Gallons Treated	Roof & Surface Runoff / <i>Passilive</i> Roof & Surface Runoff / <i>Passilive</i>
2/6/20 2/13/20 1/15/20	Total Phosphorus Total Phosphorus Total Phosphorus TSS	2.54 1.3 14.7 404	mg/L mg/L mg/L NTU	1.06 0.261 4.43 5	mg/L mg/L mg/L NTU	58% 80% 70% 98.8%	3/4 CY 3/4 CY 3/4 CY 1 CY	Results after 238,507 Gallons Treated Results after 283,471	Roof & Surface Runof / <i>Dassiline</i> Roof & Surface Runof / <i>Dassiline</i> Roof & Surface Runof / <i>Dassiline</i> Roof & Surface Runof / <i>Dassiline</i>
2/6/20 2/13/20	Total Phosphorus Total Phosphorus Total Phosphorus	2.54 1.3 14.7	mg/L mg/L mg/L NTU	1.06 0.261 4.43	mg/L mg/L mg/L NTU	58% 80% 70%	3/4 CY 3/4 CY 3/4 CY	Results after 238,507 Gallons Treated Results after 283,471 Gallons Treated	Roof & Surface Runolf / <b>Dasslive</b> Roof & Surface Runolf / <b>Dasslive</b> Roof & Surface Runolf / <b>Dasslive</b>
2/6/20 2/13/20 1/15/20	Total Phosphorus Total Phosphorus Total Phosphorus TSS	2.54 1.3 14.7 404	mg/L mg/L mg/L MTU NTU	1.06 0.261 4.43 5	mg/L mg/L mg/L NTU NTU	58% 80% 70% 98.8%	3/4 CY 3/4 CY 3/4 CY 1 CY	Results after 238,507 Gallons Treated Results after 283,471 Gallons Treated	Roof & Surface Runof / <i>Dassiline</i> Roof & Surface Runof / <i>Dassiline</i> Roof & Surface Runof / <i>Dassiline</i> Roof & Surface Runof / <i>Dassiline</i>
2/6/20 2/13/20 1/15/20 5/2/18	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidity	2.54 1.3 14.7 404 210	mg/L mg/L mg/L NTU NTU	1.06 0.261 4.43 5 48	mg/L mg/L mg/L NTU NTU	58% 80% 70% 98.8% 77.1%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY	Results after 238,507 Gallons Treated Results after 283,471 Gallons Treated	Roof & Surface Runof / <b>Dassiee</b> Roof & Surface Runof / <b>Dassiee</b> Roof & Surface Runof / <b>Dassiee</b> Roof & Surface Runof / <b>Dassiee</b> Transportation Yard / Road Surface Runof / <b>Dassie</b>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidity Turbidity	2.54 1.3 14.7 404 210 20	mg/L mg/L mg/L NTU NTU NTU	1.06 0.261 4.43 5 48 10	mg/L mg/L mg/L NTU NTU NTU	58% 80% 70% 98.8% 77.1% 50.0% 80%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY	Results after 238,507 Gallons Treated Results after 283,471 Gallons Treated	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidiy Turbidiy Turbidiy	2.54 1.3 14.7 404 210 20 500 500	mg/L mg/L mg/L NTU NTU NTU NTU NTU	1.06 0.261 4.43 5 48 10 100 45	mg/L mg/L mg/L MTU NTU NTU NTU	58% 80% 70% 98.8% 77.1% 50.0% 80% 91%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY	Reals alter 238,507 Galons Treated Results after 283,471 Galons Treated after 2 yrs	Roof & Surface Runof / <b>Dassione</b> Roof & Surface Runof / <b>Dassione</b> Roof & Surface Runof / <b>Dassione</b> Roof & Surface Runof / <b>Dassione</b> Transportation Yard / Road Surface Runof / <b>Dessione</b> Transportation Yard / Road Surface Runof / <b>Dassione</b> Roof & Surface Runof / <b>Dassione</b>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidiy Turbidiy Turbidiy	2.54 1.3 14.7 404 210 20 500	mg/L mg/L mg/L NTU NTU NTU NTU NTU	1.06 0.261 4.43 5 48 10 100	mg/L mg/L mg/L MTU NTU NTU NTU	58% 80% 70% 98.8% 77.1% 50.0% 80%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY	Results after 238,507 Gallons Treated Results after 283,471 Gallons Treated after 2 yrs Gallons Treated	Roof & Surface Runof / <b>Dassilve</b> Roof & Surface Runof / <b>Dassilve</b> Roof & Surface Runof / <b>Dassilve</b> Roof & Surface Runof / <b>Dassilve</b> Transportation Yard / Road Surface Runof / <b>Dassilve</b> Transportation Yard / Road Surface Runof / <b>Dassilve</b> Roof & Surface Runof / <b>Dassilve</b>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20 2/6/20	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidity Turbidity Turbidity Turbidity	2.54 1.3 14.7 404 210 20 500	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU	1.06 0.261 4.43 5 48 10 100 45	mg/L mg/L mg/L NTU NTU NTU NTU	58% 80% 70% 98.8% 77.1% 50.0% 80% 91%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY	Results after 238,507 Galons Treated Results after 283,471 Galons Treated after 2 yrs Galons Treated Results after 283,471	Roof & Surface Runof / <i>Dasslive</i> Roof & Surface Runof / <i>Dasslive</i> Roof & Surface Runof / <i>Dasslive</i> Roof & Surface Runof / <i>Dasslive</i> Transportation Yard / Road Surface Runof / <i>Dasslive</i> Transportation Yard / Road Surface Runof / <i>Dasslive</i> Roof & Surface Runof / <i>Dasslive</i> Roof & Surface Runof / <i>Dasslive</i> Roof & Surface Runof / <i>Dasslive</i>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20 2/6/20 2/13/20	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidly Turbidly Turbidly Turbidly Turbidly	2.54 1.3 14.7 404 210 20 500 500 160	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU NTU	1.06 0.261 4.43 5 48 10 100 45 80	mg/L mg/L mg/L ng/L NTU NTU NTU NTU NTU	58% 80% 70% 98.8% 77.1% 50.0% 80% 91% 50%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY 3/4 CY	Results after 238,507 Gallons Treated Results after 283,471 Gallons Treated Gallons Treated Results after 283,471 Gallons Treated	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20 2/6/20 2/13/20 2/13/20 2/28/18 2/28/18	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidity Turbidity Turbidity Turbidity Turbidity Zinc Zinc	2.54 1.3 14.7 404 210 20 500 500 500 160 8780 8780	mg/L mg/L NTU NTU NTU NTU NTU NTU Ug/L µg/L	1.06 0.261 4.43 5 48 10 100 45 80 263 263	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU NTU NTU Ug/L	58% 80% 70% 98.8% 77.1% 50.0% 80% 91% 50% 97% 97%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY 1 CY 1 CY	Results after 238,507 Gallons Treated Freaks after 238,471 Gallons Treated Gallons Treated Results after 283,471 Gallons Treated 0.22*	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Steel Fabricator / Roadway Runof / ON Baffe Box   <b>More</b> Steel Fabricator / Roadway Runof / ON Baffe Box   <b>More</b>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20 2/6/20 2/13/20 2/13/20 2/28/18	Total Phosphorus Total Phosphorus TSS Turbidly Turbidly Turbidly Turbidly Turbidly Turbidly Zinc	2.54 1.3 14.7 200 500 500 160 8780 8780 5700	mg/L mg/L ng/L NTU NTU NTU NTU NTU NTU Ug/L µg/L	1.06 0.261 4.43 5 48 10 100 45 80 263	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU Ug/L µg/L	58% 80% 70% 98.8% 77.1% 50.0% 80% 91% 50% 97% 97% 97% 99.7%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY	Results after 238,507 Galtons Treated Results after 235,471 Galtons Treated ailter 2 yrs Galtons Treated Castons Treated Galtons Treated Castons Treated O.22*	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Steel Fabricator / Roadway Runof / Off Baffe Box   <i>Mex</i> Steel Fabricator / Roadway Runof / Off Baffe Box   <i>Mex</i>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20 2/6/20 2/13/20 2/13/20 2/28/18 2/28/18	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidity Turbidity Turbidity Turbidity Turbidity Zinc Zinc	2.54 1.3 14.7 404 210 20 500 500 500 160 8780 8780	mg/L mg/L ng/L NTU NTU NTU NTU NTU NTU Ug/L µg/L	1.06 0.261 4.43 5 48 10 100 45 80 263 263	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU NTU Ug/L µg/L	58% 80% 70% 98.8% 77.1% 50.0% 80% 91% 50% 97% 97%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY	Results after 238,507 Gallons Treated Freaks after 238,471 Gallons Treated Gallons Treated Results after 283,471 Gallons Treated 0.22*	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Steel Fabricator / Roadway Runof / ON Baffe Box   <b>More</b> Steel Fabricator / Roadway Runof / ON Baffe Box   <b>More</b>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20 2/6/20 2/13/20 2/13/20 2/28/18 2/28/18 3/8/18	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidiy Turbidiy Turbidiy Turbidiy Turbidiy Zinc Zinc Zinc	2.54 1.3 14.7 200 500 500 160 8780 8780 5700	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU Ug/L ug/L ug/L	1.06 0.261 4.43 5 48 10 100 45 80 263 263 263	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU NTU Ug/L ug/L ug/L	58% 80% 70% 98.8% 77.1% 50.0% 80% 91% 50% 97% 97% 97% 99.7%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY	Results after 238,507 Galtons Treated Results after 283,471 Galtons Treated after 2 yrs Galtons Treated Results after 283,471 Galtons Treated 0.22* 0.22* 0.42*	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Steel Fabricator / Roadway Runof / Off Baffe Box   <i>Mex</i> Steel Fabricator / Roadway Runof / Off Baffe Box   <i>Mex</i>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20 2/6/20 2/13/20 2/13/20 2/13/20 2/28/18 2/28/18 3/8/18 3/8/18	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidiy Turbidiy Turbidiy Turbidiy Zinc Zinc Zinc Zinc	2.54 1.3 14.7 200 500 500 160 8780 8780 5700 2700	ng/L ng/L ng/L NTU NTU NTU NTU NTU NTU NTU Ug/L ug/L ug/L	1.06 0.261 4.43 5 48 10 100 45 80 263 263 263 263 16 20	mg/L mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU Ug/L ug/L ug/L ug/L	58% 80% 70% 98.8% 77.1% 50.0% 91% 50% 97% 97% 99.7% 99.3%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 S CY	Results after 238,507 Galtons Treated Results after 283,471 Galtons Treated after 2 yrs Galtons Treated Results after 283,471 Galtons Treated 0.22* 0.22* 0.42*	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Steel Fabricator / Roadway Runof / DN Bafte Box   <b>Me</b> c Steel Fabricator / Roadway Runof / DN Bafte Box   <b>Me</b> c Steel Fabricator / Roadway Runof / DN Bafte Box   <b>Me</b> c
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20 2/6/20 2/13/20 2/28/18 2/28/18 3/8/18 5/2/18 5/2/18	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidity Turbidity Turbidity Turbidity Zinc Zinc Zinc Zinc Zinc Zinc Zinc	2.54 1.3 14.7 404 210 500 500 500 160 8780 8780 5700 2700 210 2700	ng/L ng/L ng/L NTU NTU NTU NTU NTU NTU Ug/L µg/L µg/L	1.06 0.261 4.43 5 48 10 100 45 80 263 263 263 263 16 20 48 120	mg/L mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU NTU NTU Ug/L ug/L ug/L ug/L	58% 80% 70% 98.8% 77.1% 50.0% 80% 91% 50% 97% 97% 99.7% 99.7% 99.3% 77.1%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1	Results after 238,507 Galtons Treated Results after 283,471 Galtons Treated after 2 yrs Galtons Treated Results after 283,471 Galtons Treated 0.22* 0.22* 0.42*	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Read Surface Runof / <b>Dassive</b> Transportation Yard / Read Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Steel Fabricator / Roadway Runof / DN Balle Box   <i>Morc</i> Steel Fabricator / Roadway Runof / DN Balle Box   <i>Morc</i> Steel Fabricator / Roadway Runof / DN Balle Box   <i>Morc</i> Steel Fabricator / Roadway Runof / DN Balle Box   <i>Morc</i> Steel Fabricator / Roadway Runof / DN Balle Box   <i>Morc</i> Steel Fabricator / Roadway Runof / DN Balle Box   <i>Morc</i>
2/6/20 2/13/20 5/2/18 6/13/18 1/29/20 2/6/20 2/13/20 2/13/20 2/28/18 2/28/18 3/8/18 3/8/18 3/22/18	Total Phosphorus Total Phosphorus TSS Turbidly Turbidly Turbidly Turbidly Turbidly Zinc Zinc Zinc Zinc Zinc Zinc	2.54 1.3 14.7 404 210 500 500 160 8780 8780 5700 2700 210	ng/L ng/L ng/L NTU NTU NTU NTU NTU NTU Ug/L µg/L µg/L	1.06 0.261 4.43 5 48 10 100 45 80 263 263 263 16 20 48	mg/L mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU NTU NTU Ug/L ug/L ug/L ug/L	58% 80% 70% 98.8% 77.1% 50.0% 80% 91% 50% 97% 97% 99.7% 99.3% 77.1% 55.6% 85.9%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1	Results after 238,507 Galtons Treated Results after 283,471 Galtons Treated after 2 yrs Galtons Treated Results after 283,471 Galtons Treated 0.22* 0.22* 0.42*	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Steel Fabricator / Roadway Runof / DW Balle Box   <b>Mor</b> Steel Fabricator / Roadway Runof / DW Balle Box   <b>Mor</b> Steel Fabricator / Roadway Runof / DW Balle Box   <b>Mor</b> Steel Fabricator / Roadway Runof / DW Balle Box   <b>Mor</b> Steel Fabricator / Roadway Runof / DW Balle Box   <b>Mor</b> Steel Fabricator / Roadway Runof / DW Balle Box   <b>Mor</b>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20 2/6/20 2/13/20 2/28/18 2/28/18 3/8/18 5/2/18 5/2/18	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidity Turbidity Turbidity Turbidity Zinc Zinc Zinc Zinc Zinc Zinc Zinc	2.54 1.3 14.7 404 210 500 500 500 160 8780 8780 5700 2700 210 2700	ng/L ng/L ng/L NTU NTU NTU NTU NTU Ug/L Ug/L Ug/L Ug/L	1.06 0.261 4.43 5 48 10 100 45 80 263 263 263 263 16 20 48 120	ngil ngil ngil NTU NTU NTU NTU NTU NTU NTU Ug/L µg/L µg/L µg/L	58% 80% 70% 98.8% 77.1% 50.0% 80% 91% 50% 97% 97% 99.7% 99.7% 99.3% 77.1%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1	Results after 238,507 Galtons Treated Results after 283,471 Galtons Treated after 2 yrs Galtons Treated Results after 283,471 Galtons Treated 0.22* 0.22* 0.42*	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Read Surface Runof / <b>Dassive</b> Transportation Yard / Read Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Steel Fabricator / Roadway Runof / DN Baffe Box   <i>Mec</i> Steel Fabricator / Roadway Runof / DN Baffe Box   <i>Mec</i> Steel Fabricator / Roadway Runof / DN Baffe Box   <i>Mec</i> Steel Fabricator / Roadway Runof / DN Baffe Box   <i>Mec</i> Steel Fabricator / Roadway Runof / DN Baffe Box   <i>Mec</i>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20 2/6/20 2/13/20 2/28/18 3/8/18 3/22/18 5/2/18 5/2/18 5/2/18 5/10/18	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidiy Turbidiy Turbidiy Turbidiy Zinc Zinc Zinc Zinc Zinc Zinc Zinc Zinc	2.54 1.3 14.7 404 210 500 500 160 8780 8780 5700 2700 2700 2700 370	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU Ug/L Ug/L Ug/L Ug/L Ug/L Ug/L	1.06 0.261 4.43 5 48 10 100 45 80 263 263 263 263 16 20 48 120 52	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU Ug/L Ug/L Ug/L Ug/L Ug/L Ug/L	58% 80% 70% 98.8% 77.1% 50.0% 80% 91% 50% 97% 97% 99.7% 99.3% 77.1% 55.6% 85.9%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1	Results after 238,507 Galons Treated Results after 235,471 Galons Treated after 2 yrs Galons Treated Calons Treated 0.22" 0.42" 0.42"	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Steel Fabricator / Roadway Runof / Off Baffe Box   <b>Me</b> c Steel Fabricator / Roadway Runof / Off Baffe Box   <b>Me</b> c Steel Fabricator / Roadway Runof / Off Baffe Box   <b>Me</b> c Steel Fabricator / Roadway Runof / Off Baffe Box   <b>Me</b> c Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b>
2/6/20 2/13/20 1/15/20 5/2/18 1/29/20 2/6/20 2/13/20 2/28/18 2/28/18 3/8/18 3/22/18 5/2/18 5/10/18 6/13/19	Total Phosphorus Total Phosphorus Total Phosphorus TSS Turbidly Turbidly Turbidly Turbidly Zinc Zinc Zinc Zinc Zinc Zinc Zinc Zinc	2.54 1.3 14.7 404 210 500 500 500 160 8780 8780 5700 2700 210 2700 2700 2700 2700 2700	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU Ug/L Ug/L Ug/L Ug/L Ug/L Ug/L	1.06 0.261 4.43 5 48 10 100 45 80 263 263 263 263 263 16 20 48 120 52 73.3	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU NTU NTU Ug/L Ug/L Ug/L Ug/L Ug/L Ug/L	58% 80% 70% 98.8% 77.1% 50.0% 80% 91% 50% 97% 97% 99.7% 99.3% 77.1% 55.6% 85.9% 74.1%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1	Results after 238,507 Galons Treated Results after 235,471 Galons Treated Galons Treated 0.22" 0.42" 0.42" 0.34" Galons Treated	Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Roof & Surface Runof / <b>Dassive</b> Steel Fabricator / Roadway Runof / DN Baffe Box   <b>Mex</b> Steel Fabricator / Roadway Runof / DN Baffe Box   <b>Mex</b> Steel Fabricator / Roadway Runof / DN Baffe Box   <b>Mex</b> Transportation Yard / Road Surface Runof / <b>Dassive</b> Transportation Yard / Road Surface Runof / <b>Dassive</b>
2/6/20 2/13/20 1/15/20 5/2/18 6/13/18 1/29/20 2/6/20 2/13/20 2/28/18 2/28/18 3/8/18 3/8/18 3/8/18 5/2/18 5/2/18 5/10/18 6/13/19 1/15/20	Total Phosphorus Total Phosphorus TSS Turbidly Turbidly Turbidly Turbidly Turbidly Zinc Zinc Zinc Zinc Zinc Zinc Zinc Zinc	2.54 1.3 14.7 404 210 500 500 500 160 8780 8780 5700 2700 2700 2700 2700 2700 370 283.3 400	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU NTU Ug/L Ug/L Ug/L Ug/L Ug/L Ug/L	1.06 0.261 4.43 5 48 100 45 80 263 263 263 263 16 20 48 120 52 73.3 91	mg/L mg/L mg/L NTU NTU NTU NTU NTU NTU NTU Ug/L Ug/L Ug/L Ug/L Ug/L Ug/L Ug/L	58% 80% 70% 98.8% 77.1% 50.0% 91% 50% 97% 97% 99.7% 99.3% 77.1% 55.6% 85.9% 74.1% 77.3%	3/4 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 3/4 CY 3/4 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1 CY 1	Results after 238,507 Galons Treated Results after 235,471 Galons Treated Galons Treated 0.22" 0.42" 0.42" 0.34" Galons Treated	Roof & Surface Runof / Daskiee Roof & Surface Runof / Daskiee Roof & Surface Runof / Daskiee Roof & Surface Runof / Daskiee Transportation Yard / Road Surface Runof / Daskiee Transportation Yard / Road Surface Runof / Daskiee Roof & Surface Runof / Daskiee Steel Fabricator / Roadway Runof / DM Baffe Box   Mex Steel Fabricator / Roadway Runof / DM Baffe Box   Mex Steel Fabricator / Roadway Runof / DM Baffe Box   Mex Steel Fabricator / Roadway Runof / DM Baffe Box   Mex Steel Fabricator / Roadway Runof / DM Baffe Box   Mex Steel Fabricator / Roadway Runof / DM Baffe Box   Mex Transportation Yard / Road Surface Runof / Daskiee Transportation Yard / Road Surface Runof / Daskiee Roof & Surface Runof / Daskiee

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