



EarthLite™ Stormwater Filter Media

From All Means of Deployment on Industrial Sites from 2010 - 2013

Field Test Results by Pollutant

All testing except where noted, has been performed by an independent accredited lab.

Lab reports and testimonials available upon request.

Dissolved Copper

Test Date & Loc.	Influent	Effluent	Percent Removed
12/9/2010	.200 mg/L	.0085 mg/L	96% Reduction

Dissolved Zinc

Test Date & Loc.	Influent	Effluent	Percent Removed
12/9/2010	.0014 mg/L	.0011 mg/L	21% Reduction

Cadmium (Cd)

Test Date & Loc.	Influent	Effluent	Percent Removed
10/18/2013	.921 mg/L	.151 mg/L	84% Reduction

Lead (Pb)

Test Date & Loc.	Influent	Effluent	Percent Removed
7/27/2011	.0127 mg/L	.00772 mg/L	39% Reduction
5/13/2011	.045 mg/L	.019 mg/L	58% Reduction
8/25/2010	.0054 mg/L	.0018 mg/L	67% Reduction
6/24/2010	.012 mg/L	.0083 mg/L	31% Reduction

Copper (Cu)

Test Date & Loc.	Influent	Effluent	Percent Removed
7/27/2011	.323 mg/L	.120 mg/L	63% Reduction
5/13/2011	.053 mg/L	.027 mg/L	49% Reduction
12/9/2010	.049 mg/L	.0096 mg/L	80% Reduction
6/24/2010	.041 mg/L	.021 mg/L	49% Reduction

Zinc (Zn)

Test Date & Loc.	Influent	Effluent	Percent Removed
10/18/2013	.242 mg/L	.131 mg/L	46% Reduction
7/27/2011	1.6 mg/L	.474 mg/L	70% Reduction
5/13/2011	.24 mg/L	.13 mg/L	46% Reduction
4/18/2011	1.4 mg/L	.120 mg/L	91% Reduction
3/30/2011	4.8 mg/L	.130 mg/L	97% Reduction
1/20/2011	.730 mg/L	.04 mg/L	95% Reduction
1/6/2011	2.1 mg/L	.260 mg/L	88% Reduction
1/6/2011	3.67 mg/L	.402 mg/L	89% Reduction
1/6/2011	2.71 mg/L	.193 mg/L	93% Reduction
12/9/2010	.430 mg/L	.061 mg/L	86% Reduction
8/25/2010	1.7 mg/L	.026 mg/L	98% Reduction
6/24/2010	.420 mg/L	.170 mg/L	60% Reduction

Sunmark Environmental

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