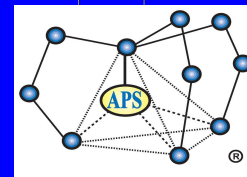


Applied Polymer Systems, Inc.

The Originator of Floc Log® & Silt Stop® Products
www.siltstop.com



The Flocculator

October 2008

Research & Development

Through decades of research and development Applied Polymer Systems has developed an innovative technology, the Floc Log®, that has the ability to drastically reduce nutrients, metals, and turbidity in waters. We have developed a multitude of different logs used in a wide range of applications that has resulted in world wide distribution. APS has recently set up a new R&D laboratory in Northern Michigan to improve our current technology as well as develop new technology. Research will focus on testing the solubility of all forms of our polymers and evaluate reductions in nutrients and periphyton over wide temperature ranges. The Northern lab will also be working on faster and more effective removal of TMDL values from stormwater across a broad range of varying geographical and climatic conditions.

New Products

APS now offers a multitude of Pond Logs®. Pond Logs® are designed to remove suspended solids, reduce orthophosphates and Chlorophyll α in pond and lake ecosystems by as least 70% and in some cases up to 95%.

[More Details](#)

APS also offers E-Z-Pam™. E-Z-Pam™ is designed for dry-spread application or as a hydroseed additive. E-Z-Pam™ is formulated to reduce and prevent erosion of fine particles and colloidal clays. E-Z-Pam™ works on a wide range of soils and when there is no time for samples and analysis this is often your best bet. [More Details](#)

Successful Project

The dewatering project at the Graysburg Subdivision in Tennessee reduced turbidity in the water from 700 to 2.1 NTU. This reduction was accomplished by using APS Floc Logs® and Silt Stop® powders in conjunction with a constructed treatment ditch. [More Details](#)



Top Left: Pond water having initial NTU of 700. Top Right: Site specific Floc Logs® secured in upper portion of treatment ditch. Bottom Left: Pond water being pumped into treatment ditch. Bottom Right: Water flowing off-site having NTU of 2.1.

Training Classes

Applied Polymer Systems, Inc. will offer free training classes on Polymer Enhanced Best Management Systems & applications, basics of how the polymers work, demonstrations & possible in-field product demonstrations. The APS staff would like to offer an opportunity for those people eager to better their knowledge of polymer technology & applications a chance to learn more and advance their skills. If you or your company are interested in setting up or attending a training session please [click here](#) to contact us by email.

October 2008 Conferences and Events

S	M	T	W	T	F	S
			1	2	3	4
			2008 SESWA Annual Conference			
5	6	7	8	9	10	11
		Greens Business Works Expo				
12	13	14	15	16	17	18
		Florida Aquatic Plant Management Society				
19	20	21	22	23	24	25
		46th Annual WASTECON: Booth 1234				
		SLER Conference 2008				
26	27	28	Cobb County	29	30	31
			Development Symposium			

To remove your name from our emailing list, please [click here](#).

Questions or comments? Email us at info@siltstop.com or call 678-494-5998 local (1-866-200-9868 toll free).