



Case Study: Municipal Wastewater Treatment Plant- Scum Bug Derby

Bio-Systems Wins the Scum Bug Derby

A Northeast Municipal Authority had tried numerous chemical and microbial treatments for grease control in a scum pit with varying degrees of success. In order to establish product performance, a Scum Bug Derby was held.

Bio-Systems Products were the winner in both overall performance and in performance per dollar.

In the fall of 1993, they added Bio-Systems Product to their system in water soluble pouches. The following are the test results:

Bio-Systems Products Wastewater Treatment Results | Water Soluble Pouches

Test Results - 10/7/91		Test Results - 8/8/93	
Product Used	% Reduction	Product Used	% Reduction
Winston	40.49	Winston	27.28
Envirozyme	30.47	Formula 100	25.16
Sovay	27.27	Formula 33	26.45
Sybron	20.11	BIO-SYSTEMS	47.68
Polybac	19.76		
Test Results - 5/26/92			
Product Used	% Reduction		
Winston	41.7		
Royal	28.1		
Sovay	23.8		
Envirozyme	17.2		
Sybron	5.3		

