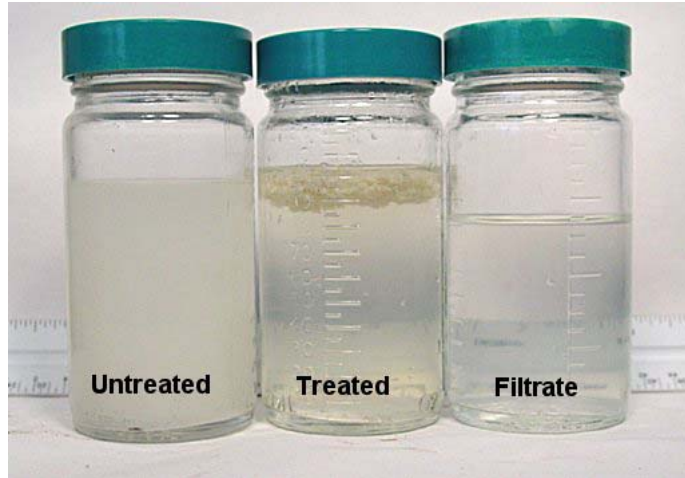


## Rice Milk Treatment

A container of commercially available rice milk was obtained and diluted with water to make a 10% v/v solution. A series of jar tests were run to determine the most appropriate FloccinAgent™ to utilize in the removal of the Suspended Solids and reduction in BOD, which was Floccin D. A further larger scale evaluation was made to determine the quantification of Floccin required to obtain optimal



usage and it was found that 10 gms/liter of Floccin D was optimal for this mixture or 1 gram/liter per 1 percent of rice milk the water solution.

A pretreatment sample and post treatment sample were sent to a laboratory to determine the amount of reduction and the following results were obtained.

	TSS	BOD
Untreated	800	6500
Treated	40	4300
% Reduction	95.0%	33.8%