Bioved, 18(1,2): 73-75, 2007

CHARACTERIZATION OF PAPER MILL EFFLUENT AND ITS POSSIBLE TREATMENT AT FAIZABAD, U.P.

Ram R. Mishra, R.N. Pandey and N.K. Singh

Received April 20, 2007 and Accepted July 5, 2007

ABSTRACT: The effluent of Yash Paper Mill Ltd. Darshan Nagar, Faizabad was analysed for one year during November 2004 to September 2005. The effluent was found to contain BOD, COD, SSM, DSM, TSM, Sodium, Potassium, Chloride and other chemical parameters above the recommended tolerance limits. Such effluents may be treated by using physico-chemical and biological methods.

Key Words: Industrial effluents, paper mill.