

The Study on Harmless Treatment for Urban Domestic Waste with Microecology Engineering Technology

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Abstract : *Experiments were conducted from June to September 1998 using a EM lotion in two solid waste treatment plants located in Beijing. Gaseous stench caused by ammonia, hydrogen sulphide and sulphur dioxide reduced by 83.24% to 98.28 % in the two plants within two months. The COD decreased by a range of 88.75 % to 98.84% and the BOD reduced by 94 % to 98.84 %. Results from these studies show the EM technology had good effect on clearing stench and reducing flies.*
