© *Kamla-Raj 2004*PRINT: ISSN 0970-9274 ONLINE: 2456-6608

J. Hum. Ecol., 15(2): 97-100 (2004) DOI: 10.31901/24566608.2004/15.02.03

Awareness Among Urban Inhabitants About Waste Management and Its Impact on Environment

M. K. Virk, Vandana Singla and P. Sandhu

Department of Family Resource Management, Punjab Agricultural University, Ludhiana 141 004, Punjab India Corresponding Author: P. Sandhu E-mail: spushi@rediffmail.com, pushi12@yahoo.com

KEYWORDS Household Waste. Waste Disposal Facilities. Waste Effects. Waste Management

ABSTRACT Present study was conducted in two cities i.e. Barnala and Ludhiana of the Punjab state. Sample size of 75 from each city was obtained. Results of study revealed that 56.6 percent respondents in both the cities were satisfied with existing waste disposal practices inside home. Only 4 percent in Barnala and 52 percent in Ludhiana were satisfied with existing waste disposal practices outside home. Most respondents (54.6 percent) in Barnala had nearby disposal site and in Ludhiana, 50.3 percent had disposal far away. In Barnala 33.3 percent and in Ludhiana 5.6 percent of respondents think that municipal committee bins are hygienic way of disposing bins. Most respondents were aware of adverse effects of waste material on environment. Majority of respondents (83.2%) were aware about malaria. Majority of respondents (57.3%) in both cities think that waste should be put into polythene bags. 86 percent respondents think that waste disposal is a problem. In Barnala 86.6 percent and in Ludhiana 74.6 percent of respondents had knowledge about composting. Incineration and process of pyrolysis in not known to anyone. Most of respondents suggest that there should be proper and adequate placement of municipal bins.