

Palestinian Central Bureau of Statistics published a report on Environmental Economic Survey, 2004

1,147 thousands m³/ of water consumed monthly in the economical establishments

This survey is based on an economic establishments sample survey, covering the whole economic sectors. It provides data on the main indicators of environment in the economic establishments, including water, management of solid waste and wastewater, beside the effects of the Israeli measures on the establishments during the Al-Aqsa Intifada.

Results of Economical Environmental Survey 2004 show that the quantity of consumed water was 1,147 thousands m³/month in the economical establishments, of which 395.5 thousand cubic meters consumed in the Industrial sector establishments. Also data show that water network is the main sources of obtaining water for activity uses in 88.9% of the establishments in the Palestinian Territory.

Results show that wastewater network is the main method of disposing wastewater for 67.9% of the establishments. Concerning the wastewater treatment, data show that more than 95.9% of establishments do not treat the produced wastewater in their establishments.

Data show that 85 thousand tons and about 6 thousand cubic meter of solid waste produced monthly in the establishments, and more than 92.6% of the establishments do not separate solid waste, in addition to that food waste is the common separated component and most of the produced solid waste collected in normal bags.

Concerning solid waste disposal, data show that more than 59.7% of the Economic Establishments dispose its solid waste more than 4 times a week, and the common solid waste transportation method is the manual one. Also, data show that 98.6% of the establishments do not treat solid waste, and more than 92.9% of the establishments that used the treatment process treat its solid waste by itself.

Data show that, more than 55.5% of the establishments use municipality open container, and the common type of these containers is the metal one. The common solid waste disposal places are the local authority dumping sites.

The establishments faced many problems due to the Israeli destruction of the infrastructure of the Palestinian community during Al-Aqsa intifada, the most important problem was the decrease in the number of separated solid waste components which represents a problem for 94.5% of the establishments.