

Thesis Title Garbage Disposal Behaviors of the People in Nakhon
 Pathom Municipal zones

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ABSTRACT

The purposes of this study were three-fold: to investigate the garbage disposal behaviors; to find out the related factors; and to lineate the problems and obstacles on garbage disposal of the people in Nakhon Pathom Municipal Zones. The research samples consisted of 400 heads of the household or their representatives. They were older than 15 years of ages residing in the area more than 6 months. The instruments for data gathering were interview questionnaires and observation. After being collected by the researcher, the data were then analyzed by using an SPSS (Statistical Package for Social Sciences), a computer program for descriptive statistics, Analysis of Variance and Analysis of Multiple Classification. The results of the study revealed as the following:

1. Garbage disposal behaviors of the people in Nakhon Pathom Municipal zones were found to be at a middle level.

2. The samples who were female, single, 24 years of ages or younger, student or other occupations with primary education were the groups that had more correct behaviors on garbage disposal than did any other sample groups.

3. The related factors were the size of household, incomes, receiving information and knowledge on garbage disposal showed a positive relation behavior on garbage disposal. On the contrary, the length of residency had a negative correlation to the behaviors.

4. The biggest problems on garbage disposal of the studied zones were the accessive food leftover, vegetable and fruit peels. The minor ones were on the disposal of bottles, glass, and cans. The obstacles were revealed as the accumulation of the unsorted wastes; everything was put and piled in one container.

Based on the research findings, it is suggested that it is necessary to establish the consciousness and awareness of environment deterioration and pollution arising in the area. The authority of Nakhon Pathom Municipal and its affiliations should provide some training projects on garbage disposal knowledge for the people in every zone especially for the vendors. The campaign on the right method of garbage disposal, garbage sorting, and recycling are quite urgent. The separate dustbins, such as, the wet, the glass, and the metal must be adequately provided meanwhile garbage disposal knowledge and penalty for violation of municipal sanitary orders information for the people must be practically taken action by the municipal authority and the city public relation.