

Thesis Title	Knowledge and Practices of People Related to Solid Waste and Nightsoil Disposal : A Case Study of Inhabitants by Klong Ong Ang
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ABSTRACT

The purpose of this research were to study the level of knowledge and practices of people related to solid waste and nightsoil disposal, the relationship between knowledge and practices relating solid waste and nightsoil disposal and factors influencing knowledge and practices of people related to solid waste and nightsoil disposal of inhabitants by Klong Ong Ang. Data were collected by interviewing and observing 200 cases and were analysed by using percentage, mean, standard deviation, one way analysis of variance, Pearson product moment correlation and multiple classification analysis. The results are as follows:

Most of the people had a high level of knowledge relating solid waste and nightsoil disposal. The factors which

knowledge were level of education, main occupation, income per month, (0.001), received information and know of management on solid waste and nightsoil law (0.05). The significantly factor at the level of 0.01 influencing was level of knowledge relating disposal solid waste and nightsoil education.

Most of the people had a good level of practices on solid waste and nightsoil disposal. The factors which were found to have a significant effects on the level of practices were age, level of education (0.05), main occupation, knowledge of mangement on solid waste and nightsoil law (0.001). Main occupation significantly influencing on the practices which was relating at the level of 0.05

The relationship between knowledge and practices was found in significantly positive ($P < 0.001$)

Recommendations

1. Training and public hearing should be applied to people who live beside Klong Ong Ang and explanation about punishment of MBA. law will be needed for the people in the same area.
2. Public awareness should be provided to people by mass media a such as television, radio and newspaper in solid waste and nightsoil deposal and management.
3. Setting group in community to campaign to keep the klong clean should be necessary.