



ปฏิบัติอย่างต่อเนื่อง และจากการศึกษายังพบว่านักเรียนผู้เข้ารับการฝึกอบรมมีความพึงพอใจต่อกระบวนการฝึกอบรมครั้งนี้ และต้องการให้มีการจัดกิจกรรมฝึกอบรมลักษณะนี้อีก

Minor Thesis Title     The Workshop for Students on Reducing Solid Wastes in School  
                                  : A Case Study of Ban Ko Mi School, Tambon Khlonghae,  
                                  Amphoe Hat Yai, Changwat Songkhla.

Author                     Mr. Prasert Pan – in

Major Program         Environmental Education

Academic Year         2002

### Abstract

This research aims to study the student's learning behavior in knowledge, definition and types of solid wastes, awareness of solid waste's impacts, and knowledge and skill of how to decrease solid waste and the application of such knowledge to reduce waste in school and daily life of the trained students. The researcher used a training program for 36 Mathayom 1-2 students in Ban Ko Mi School. The researcher evaluated the workshop by using pre-test, post-test and observing student's knowledge through process. The quantitative analysing used statistical analysing such as average and standard deviation ,using t-test. And qualitative analysis was used to describe behavioral data. The result shows that students' knowledge of solid waste increased at 0.05 significance level , with 91.66% of students being able to understand the definition of waste and had skill for separating waste according to its type. However because of the duration of the training was too short,it may not cause too much awareness for students. The practical skill at reducing solid waste were trained by practicing biological fermentation liquid and making recycle paper. Some students did not go through the process in decreasing solid waste's practical activities due to some reasons such as students' attention, trainer's communication, the teacher's controlling of students' activities, and lacking of educational media on the topic. The research output was followed up using : solid waste surveillance activity, fermenting fertilizer, making recycled paper and handcraft from paper. According to the research findings, the

teacher's role was continuously important for student's advisement. The trained students were satisfied of this training process, and required further training of this sort.