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The Environmental Conservation Behavior of

Mathayomsuksa 3 Students in Songkhla Province

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ABSTRACT

The environmental problems in every region of Thailand have increased rapidly in recent years. In Songkhla province the main problems are due to water pollution and sanitation from human behavior. Environmental education can promote conservation behavior. Although many schools, an environmental education curriculum environmental problems have not decreased.

The purpose of this research was to study the environmental conservation behavior of the Mathayomsuksa 3 students in Songkhla province. The sample was consisted of 385 students. Data were collected by designed questionaires. Statistical techniques were implemented on the process of data analysis including percentage, mode, mean, standard diviation and value of dependent relationship was determined by the use of Chi-square analysis and a comparison of real behavior with expected behavior was carried out by means of a t-test.

The research results were summerized as follows:-

- 1. Most of studnet's actual conservation behavior and expected behavior were moderate and good, respectively.
- 2. Based on information concerning personal characteristics such as sex, grade point average, father's occupation, mother's occupation and gaining information, there were significantly different behavior at the 0.05 level.
- 3. Most of students had an expected conservation behavior at a higher level than actual behavior.

On the basis of this research, the recommendations are presented as follows; Promotion of environmental education should be emphasized on both students and their parents. The environmental education curriculum and school activities should be developed and the students activated to perform their environmental conservation role more conscientiously.