

Thesis Title	An Awareness of Environmental Problems of Mathayomsuksa 3 Students in Ratchaburi Province in 1998
Student	Mr.Sujja Onkaew
Student ID.	38063213
Degree	Master of Industrial Education
Programme	Science Education (Chemistry)
Year	1999
Thesis Advisor	Asst.Prof.Dr.Punnee Leekitchwatana
Thesis-Coadvisor	Mrs.Nantiya Boonklurb

ABSTRACT

The research was aimed at the study of the awareness of environmental problems of Mathayomsuksa III students in the secondary schools in Ratchaburi Province and the comparison of the awareness of the environmental problems between urban students and rural students.

The samples of the study consisted of 677 Mathayomsuksa III students. 330 students were studying in urban schools whereas 347 students were studying in rural schools.

The instrument used in this study was a questionnaire which was divided into two parts. The first part was the general information of students and the second one was the awareness of environmental problems which had the reliability at 0.85. The programme used in data analyzing was SPSS/PC⁺

The results showed that

1. Students had the awareness of environmental problems in 5 aspects namely water, air, noise, waste and agricultural pollution at a high level.

2. Urban and rural students had no difference in the awareness of environmental problems in all 5 aspects.

3. Urban and rural students who had the awareness of environmental problems in noise pollution were found to be differed at the .05 level of significance. The urban students obtained higher awareness in noise pollution than rural students did.