Thesis Title

Awareness of Industrial Pollution of Industrial Estate Authority

of Thailand Officers, Industrial Operators and Community

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Degree

Master of Science

Programme

Science Education (Chemistry)

Year

1999

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## **ABSTRACT**

The research is on the Awareness of Industrial Pollution of the Industrial Estate Authority of Thailand (IEAT'S) Officers, Industrial Operators and Community by comparing various factors such as sex, the highest education attainments, field of education, work experiences. The targeted groups are the IEAT Officers, Industrial Operators (in case of IEAT'S at Ladkrabang), concerned Communities including people who give data.

The interviewed groups were composed of 122 IEAT'S Officers, 32 Industrial Operators and 32 residents. The instrument used for conducting this research was the questionniare which showed the awareness of Industrial Pollutions. The data obtained were collected in two parts. The first part was about general information of the IEAT Officers. The second part dealt directly with the awareness about Industrial Pollutions. The reliability of the questionniare was 0.88. The collected data were analyzed by using the program SPSS/PC<sup>+</sup>. The result of the study are as follows.

1. The IEAT'S Officers, Industrial Operators and Community aware about industrial pollution of all 5 aspects; water, air, noise, solid waste and hazardous waste at high level.

- 2. The IEAT'S Officers who graduate at alevel of bachelor degree or higher have more awareness than the ones who graduate at lower level.
- 3. The IEAT'S Officers who graduate from the field of science have more awareness than the ones who graduates from other fields.
- 4. The IEAT'S Officers, Industrial Operators and Community (in case of IEAT'S at Ladkrabang) who have difference in sex, age and working experience have no difference in awareness.