

Factors That Contribute to Air Pollution in Malaysia

ABSTRACT

In this study, the overall objective used is to identify the factors that contribute to air pollution in Malaysia. The objective chosen was to study further the factors that cause this pollution. The theory used in this study is conceptual. Not only that, the independent variables in this study are divided into 5 which are the open burning activities, industrial fuel burning and processes, transportation emissions, agriculture activities, and cigarettes smoke. While the dependent variable is the factor of air pollution. The type of sample used in this study is non-probability convenience sampling. This study was conducted in Klang Valley, Malaysia, the area that is often associated with this pollution. The total sample in the study was 55 respondents. In addition, the instrument used is a questionnaire to 55 respondents, consisting of 39 women and 16 men through the results of the questionnaire. The questionnaire was given in the form of Google Form which asked the respondents to give their responses or views on the causes of this air pollution. Not only that, the analysis method used in this study is a quantitative method and the findings of the study from the results of the questionnaire of 55 respondents showed that the main cause of air pollution is open burning in large forest areas. While the problem that causes less pollution is that cigarette smoke has nothing to do with the occurrence of air pollution through questionnaires.