

RESEARCH ON AIR POLLUTION BY DIESEL ENGINE

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OCTOBER 2003

ACKNOWLEDGEMENT

Alhamdulilah, finally we can complete this final project, KJP 365 entitle Research on Environment – Air Pollution by Diesel Engine.

Firstly we would like to express our appreciation and lots of thanks to our parents and friends for their encouragement and support in order to make us full of high spirits to complete this project. We are grateful to Mrs. Dzullijah Ibrahim as our project supervisor for her encouragement, consistent advice and patient while sharing her valuable time with us. It means lots to us as a student.

Also thank to Mr. Zulkifli Mat and Mr. Ramli Abdullah from Department Of Environment, Mrs. Corporal Rokiah from Traffic Unit Butterworth, Miss Hamissah from Road Transport (JPJ) Butterworth, Mr. Saidin Pandak Hussin, Mr. Nasaruddin and Mr. Khairul from Puspakom Mak Mandin for their co-operation and patient for helping us to gain information on this research.

By completing this project, we had gained lots of information on air pollution made by diesel engine vehicles. We get clear view about the importance of having clean environment.

Lastly, our special thanks to anyone who had helped us directly or indirectly to complete this project.

ABSTRACT

Clean environment can be defined as the nature which is free from any type of pollution whether pollution in the water, air, soil etc.

This research will show us about the pollution made by transportation sector. It is one of the sectors that contribute most to the air pollution based on the data that we had gained mostly from Department of Environment.

Even though our country, Malaysia is moving to become an industrial country, we should not neglect the importance of clean environment. By considering that, our government bodies such as Department Of Environment is trying to overcome the problems in many different ways to make sure that transportation sector especially diesel engine vehicles obey to all rule set by them in order to control air pollution.

Any vehicles which disobey the rules which is set by Department Of Environment will be compounded.

Beside, we will also showed the number of complaints received by Department of Environment for air pollution and enforcement taken by government bodies other than Department Of Environment such as the Road Transport Department (JPJ), Puspakom, Police Traffic Department and so on in order to control the air pollution.

Lastly, all vehicles owner should cooperate with responsible government bodies in order to control the air pollution and make our environment free from any type of pollution.

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CHAPTER 1

INTRODUCTION.

Air pollution which happened in our world caused by variety of sources. It had been recognized that smoke and gases from vehicles is one of the air pollution sources. Until year 1999, Malaysia had more than 10 million registered vehicles which quickly increased year by year. Based on data that we had got from Road Transport Department (JPJ), there are about 1 millions and 300 vehicles registered in Penang and these values are increasing day by day.