

DISSERTATION SUBMITTED IN PARTIAL
FULFILLMENT OF REQUIREMENTS FOR MASTER OF ENGINEERING DEGREE
IN ENVIRONMENTAL ENGINEERING, UNIVERSITY OF MORATUWA.

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Environmental Noise Levels in the Area of
Authority of G. C. E. C. at
Katunayaka Investment Promotion Zone



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M. I. E. (S. L.), C. Eng.

25th September, 1985

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ABSTRACT:

Katunayake has been a hive of activity ever since the International Airport was opened several years ago. With the advent of the Investment Promotion Zone and the concept of an open economy, Katunayake has today become one of the busiest areas in Sri Lanka. One of the prices it has to pay for carrying out increasing activity is the ever-increasing noise pollution.

It is easy to identify the three main sources of noise pollution in the area of authority of Greater Colombo Economic Commission at Katunayake Investment Promotion Zone, ie its factories, the Airport and the road traffic.

This study was carried out at an opportune time to assess environmental exposure to noise arising out of the above sources. Its findings have confirmed that noise is a problem of immense magnitude in this area and that everyone concerned cannot afford to ignore it without paying a dear price for it.



ACKNOWLEDGEMENTS

No project study such as this can be performed without the assistance of the various organisations who are directly or indirectly concerned with it. In this context I have been fortunate to obtain the unreserved cooperation from all those I had to deal with in the course of carrying out my project study.

I am ever grateful to Mr M Ponnambalam, Deputy Commissioner of Labour, for the invaluable guidance and advice imparted to me as Chief Project Supervisor. Without his fund of knowledge and continued supervision this dissertation would not have been possible.

A special word of thanks is due to Prof. D S Wijeyesekera, Ex. Dean/faculty of Engineering, Moratuwa University for all the encouragement and instructions given to me to satisfactorily formulate and perform my study.

I am also thankful to Prof. B L Tennekoon, Head/dept. of Civil Engineering, Moratuwa University for permitting me to carry out this study as part fulfillment of the requirements for the Master of Engineering degree in Environmental Engineering.

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It is with a deep sense of appreciation that I thank Mrs N Ratnayake, Course Co-ordinator, for being ever ready to give whatever assistance I required to conduct my study without too many difficulties. Without her advice, understanding and help, this study would not have been possible.

I also gratefully acknowledge the excellent work performed by Mr S Pathinather, both as Acting Course Co-ordinator and also as Assistant Project Manager of Post Graduate Courses in Water and Environmental Engineering at Moratuwa University.

Many thanks to the Institute of Hydraulic and Environmental Engineering, Delft, Nederlands for collaborating with Moratuwa University in the conduct of these post graduate courses, thus enabling important practical problems, like the one on this project study, to be dealt with scientifically.

Special mention should be made of Mr R G D Bandaratilleke, Additional Senior Manager - R P (Environment) G.C.E.C. for organising my practical work at K.I.P.Z. If not for the initiative he took to enable me to conduct this study inspite of the many restrictions in his zone, this report would not have been a reality. Thanks are also due to Mr Peiris, Technical Officer, G.C.E.C. for assisting me to get my field observations at K.I.P.Z.

Messrs Jayamanne, Arumeinayagam, Amerasinghe and Mrs Ratnayake of the Occupational Hygiene Division, Labour Department are hereby thanked sincerly for also assisting me in my practical work.

A special word of thanks goes to Mr H Jayasekera, Terminal Manager, Airport & Aviation Services Ltd., Colombo International Airport, Katunayake, for organising my practical work at the Airport so successfully at very short notice. Many thanks also to Mr Noel Anthony, Retired Assistant Director of Civil Aviation for his advice and assistance.

And last, but far from the least, I am ever grateful to Miss R Weerasinghe, for executing an excellent job of typing this report at considerable personal inconvenience.



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