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**Development Of An Environmental Improvement Plan In An Industrial Area-A
Case Of Kadungalloor Eloor Region**

Industrial pollution means the discharge of wastes and pollutants generated by industrial activities into the natural environments including air, water, and land. Industrial pollution impacts the environment in several ways and has serious consequences on human lives and health. In our country most of the major cities consist of large-scale industries and it contribute to the financial advancement of country. As an industrial development is very important for economic and social progress of a country, we cannot strictly impede the growth of industries. Nevertheless, to protect our natural environment we should control the pollution caused by industries.

This project work is focused on the study of the issues caused by industrial pollution in Eloor –Edayar industrial belt and adjacent areas and then to develop an Environmental management plan in response to industrial pollution within a planning perspective. When Kerala Context is considered, the largest industrial belt in Kerala- Eloor –Edayar Industrial belt is the main spot which is affected by industrial pollution. Due to the continuous discharging of chemical effluents from the nearby factories (pesticide manufacturing), this area has been one major affected spot. Air, Water and land environment are highly polluted due to this issue. Inhabitants are suffering from the health problem caused by the polluted water air and environment. Though complaints were reported against the companies so far there has no proper laws or schemes for management of pollution have come up so far.

Hence along with the study of the site issues this thesis deals with application of technical solutions strategies and policies for the development of environmental Improvement plan for an industrial area has to be developed.