

**EVALUATION OF TREATED WASTEWATER**

by

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**Project Report**

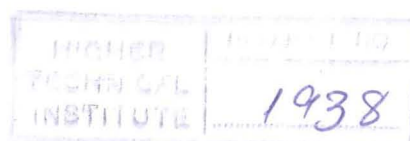
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## SUMMARY

The purpose of this project is to evaluate the effects of the usage of secondary treated effluent on a specific type of soil and the effects of that soil on the quality of the wastewater.

The processes that can be used to treat the influent wastewater in order to meet the minimum standards for secondary treated effluent are discussed, as well as some of the methods of wastewater disposal and reuse.

To evaluate the effects of the usage of treated effluent on the soil, tests were going to be carried out both before and after the application of treated wastewater on the soil.

To evaluate the effects on the quality of wastewater when that percolate the soil, tests were going to be carried out both before and after the application of the wastewater, but due to specific type of soil and due to shortage of time tests weren't made with that manner.

The tests that were carried out were the Physical Properties and Chemical Characteristics of the Soil and Oxidizability, suspended solid, Total Dissolved Solid and pH of the wastewater.

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### DEFINITIONS

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