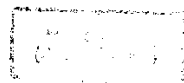


**COMPARATIVE HYDROGEOLOGICAL AND
HYDROGEOCHEMICAL STUDY ON SOME
AQUIFERS, WEST OF NILE DELTA, EGYPT.**

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Submitted for the Ph. D.
In Geology
(Hydrogeochemistry)



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ABSTRACT

Mohammed Ahmed Ahmed Gomaa - Comparative hydrogeological and hydrogeochemical study on some aquifers west of Nile Delta, Egypt. Unpublished Doctor of Philosophy dissertation, Ain Shams University, 1995.

The present work is mainly devoted to study the hydrogeological and hydrogeochemical situations of some groundwater aquifers located to the west of the Nile Delta. So, much activities were performed during years from 1992-1995. Such activities comprises a collection of water samples representing the concerned water-bearing formation, carrying out a pumping test to evaluate these aquifer, a complete chemical analysis to evaluate the quality of water for using in the different purposes.

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