



Ain Shams University
Faculty of Science
Geology Department

Geoenvironmental Assessment of Bahariya Oasis, Western Desert, Egypt

*A Thesis Submitted for the degree of Doctor of Philosophy of
Science in Geology*

By

Ahmed Gad Abd El Wahed

B. Sc. (Hons.) in Geology, Ain Shams University (2002)

M.Sc. in Geology, Ain Shams University (2009)

To

Geology Department
Faculty of Science
Ain Shams University

2014

Approval Sheet

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**Ain Shams University, Faculty of Science,
Geology Department**

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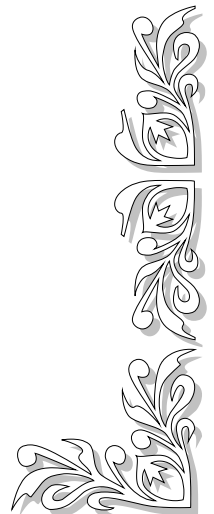
Faculty: Science

University: Ain Shams



Chapter 1

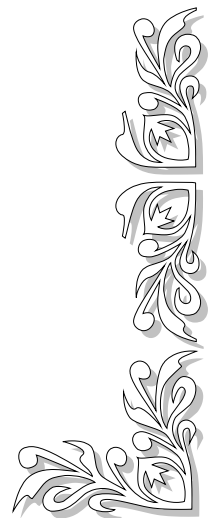
INTRODUCTION

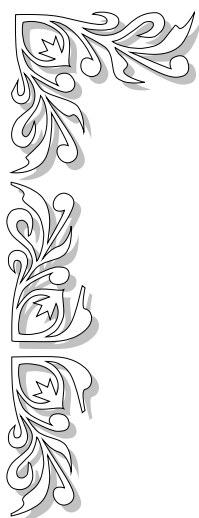




Chapter 2

GEOMORPHOLOGY AND GEOLOGY





Chapter 3

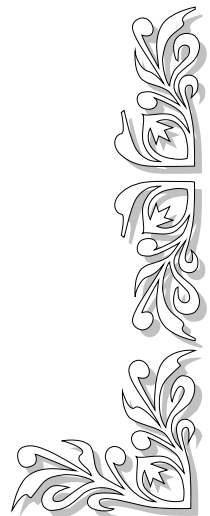
MATERIALS AND METHODS

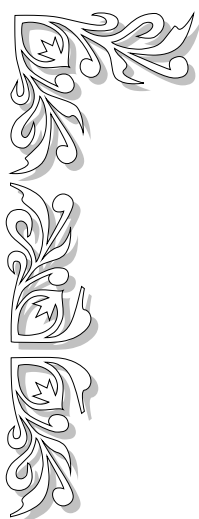




Chapter 4

GRAIN SIZE CHARACTERISTICS





Chapter 5

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SEDIMENTS**





Chapter 6

**HYDROGEOCHEMISTRY
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GROUNDWATER AND
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Chapter 7

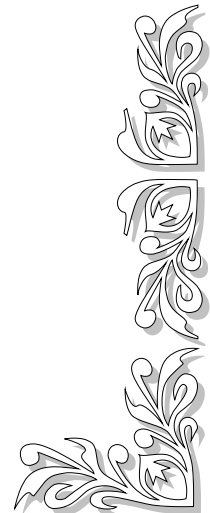
**GEOCHEMISTRY
OF BAHARIYA
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CROPS**

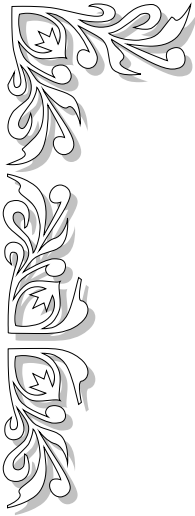




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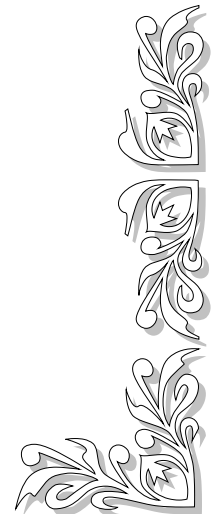
GEOENVIRONMENTAL ASSESSMENT OF BAHARIYA OASIS GROUNDWATER AND SOILS

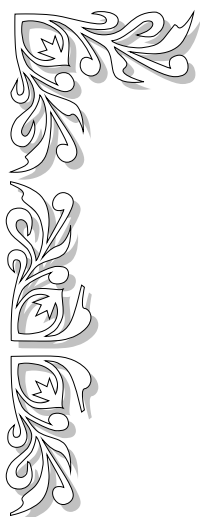




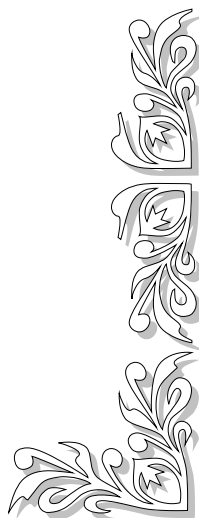
Chapter 9

SUMMARY AND CONCLUSIONS



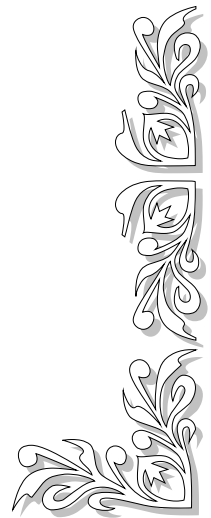


REFERENCES





ARABIC SUMMARY



ACKNOWLEDGEMENTS

I am indebted to a great number of individuals who provided moral support, encouragement and geological expertise throughout the course of this investigation.

First of all I am extremely indebted to my major professor **Prof. Dr. Samir Ahmed Awad**, Department of Geology, Faculty of Science, Ain Shams University. The opportunity that he provided was a once in lifetime experience that I will never forget. Without his trust in my abilities I may never have had the chance to accomplish my research. My thanks go out to him for his support and guidance; making my graduated experience truly memorable.

I am very much indebted to thank **Dr. Ashraf Rushdi Baghdady**, Department of Geology, Faculty of Science, Ain Shams University, for all his help, supervising the fieldwork, encouragement, valuable discussions, constructive criticisms and helpful suggestions concerning this thesis.

Also, for being patient and never giving up on me. Many students have benefitted from Dr. Ashraf expertise – especially me.

The study would not have been possible without the financial and logistic support of **Prof. Dr. Mohamed Mokhtar Yehia**, Central Laboratory for Environmental Quality Monitoring (**CLEQM**), National Water Research Center, El Kanater. I am especially grateful for his kind supervision, the great helping in achieving the chemical analysis of this study, the time and effort he put into making this study possible. Also, the staff of Central Laboratory for Quality and Environmental Monitoring (**CLEQM**) are thanked for their cooperation and assistance.

I am very much indebted to **Mr. Abdel Nasser Rizk Abu Zeid**, Egyptian Mining and Resources Authority (EMRA), for his useful and