



Faculty of Science
Chemistry Department



Recovery of Uranium and Associated Metal Values from Alloga Carbonaceous Shale Ore Material, Southwestern Sinai, Egypt.

Thesis

Submitted for the Requirements of
Ph.D. Degree in Chemistry

By

Ebtehal Abdallah Abdallah Khalid
(M. Sc. 2012)

To

Faculty of Science
Chemistry Department
Ain Shams University

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2018

DEDICATION

I dedicate this work to:

- *My husband for his patience, efforts and generous support.*
- *My parents, brothers and my sister who encouraged me all of the time.*
- *My sweet children, Adam & Aser.*

Ebtehal

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CONTENTS

CONTENTS

Title	Page No
CONTENTS	I
LIST OF TABLES	V
LIST OF FIGURES	VII
ABSTRACT	IX

CHAPTER I Introduction

I.1.	General statements	1
I.2.	Classification of Um Bogma Formation	1
I.3.	Aim of the study	4

CHAPTER II

Literature Survey and Theoretical Aspects

II.1.	Hydrometallurgical characteristics of Uranium	5
II.1.	Natural resources	5
II. 1. 2.	Processing of uranium ores	7
II.1.2.1.	Leaching process of Uranium Ores	7
II. 1.2.1.a.	Acidic uranium leaching	9
II. 1.2.1.b.	Alkaline uranium leaching	9
II.1.1.2.	Extraction process of uranium	11
II.1.1.2.i.	Ion exchange resin	11
II.1.1.2.ii.	Solvent extraction (SX)	12
II.1.1.2.iii.	Direct precipitation	14
II.2.	Hydrometallurgical processing of copper	16
II.2.1.	Natural resources	16
II. 2.2.	Processing of copper	16
II. 2.2.1.	Leaching process of copper Ores	17
.a	Chemistry of acidic leaching	18
.b	Alkaline leaching of Copper ores	19
II.2.2.2.	Extraction of copper	19
II.2.2.2.a.	Organic solvents	20
II.2.2.2.b.	Cementation process	22
II.3.	Hydrometallurgical characteristics of rare earth	23

	elements	
II.3.1.	Natural resources	23
II.3.2.	Processing of REEs	25
II.3.2.1.	Leaching of REEs	25
II.3.2.2.	Extraction of REEs	31
II.3.2.2.1.	Solvent extraction	31
II.3.2.2.2.	Ion exchange resin	32
II.3.2.3.	REEs precipitation	34
II.3.3.	Organic acid leaching of the metals of interest	35

CHAPTER III

Experimental

III.1.	Materials	40
III.1.1.	Sampleing	40
III.1.1.1.	Mineralogical study	40
III.1.1.2.	Chemical study	41
III.1.1.2.1.	Determination of free chloride anions	42
III.1.1.2.2.	Determination of free sulfate anions	43
III.1.1.2.3.	Determination of REEs	43
III.1.1.2.4.	Determination of uranium	43
III.1.1.2.5.	Determination of trace elements	44
III.1.2.	Chemicals and reagents	44
III.2.	Methods	46
III.2.1.	Processing procedures	47
III.2.1.1.	Leaching process	47
III.2.1.1.1.	Na ₂ CO ₃ /NaHCO ₃ agitation leaching	47
III.2.1.1.2.	Cirtic acid agitation leaching upon the ore sample	48
III.2.1.1.3.	H ₂ SO ₄ acid agitation leaching upon the spent residue	48
III.2.1.2.	Extraction process	49
III.2.1.2.1.	Extraction of uranium	50
III.2.1.2.2.	Solvent extraction of Copper	50
III.2.1.2.3.	Ion exchange extraction of REEs	52

CHAPTER IV

Results and Discussion

IV.1.	Characteristics of the studied ore material	53
IV.1.1.	Mineralogical composition	53
IV.1.2.	Chemical composition	57
IV.2.	Processing of Alloga carbonaceous shale ore sample	58

IV.2.1.	leaching process	59
IV.2.1.1.	Alkaline leaching process	59
IV.2.1.1.1.	Effect of $\text{Na}_2\text{CO}_3/\text{NaHCO}_3$ concentration	59
IV.2.1.1.2.	Effect of solid/liquid ratio	60
IV.2.1.1.3.	Effect of $\text{Na}_2\text{CO}_3/\text{NaHCO}_3$ ratio	61
IV.2.1.1.4.	Effect of leaching temperature	62
IV.2.1.1.5.	Effect of leaching time	64
IV.2. 2.	Kinetic leaching Study	65
IV.2. 2.1.	Effect of leaching time on the dissolution of uranium at different temperatures	65
IV.2. 2.2.	Application of leaching kinetic models	66
IV.2. 2.3.	Calculation of the activation energy	70
IV.2.3.	Preparation of carbonate pregnant solution	73
IV.2.4.	Extraction of U	74
IV.2.4.1.	Optimization of adsorption stage	74
IV.2.4.1.1.	pH value	74
IV.2.4.1.2.	Stirring time	75
IV.2.4.1.3.	Resin/ Liquid v/v ratios	76
IV.2.4.2.	Elution process and U precipitation	77
IV.3.	Non conventional Organic acid leaching	79
IV.3.1.	Effect of organic acid leaching type	79
IV.3.2.	Effect of citric acid concentration	80
IV.3.3.	Effect of S/L Ratio	81
IV.3.4.	Effect of leaching temperature	83
IV. 3. 5.	Effect of agitation time	84
IV.3.6.	Effect of addition mixed organic acid	85
IV.4.	Acidic leaching of alkaline pre-processed ore material	87
IV.4.1.	H_2SO_4 acid leaching of residual sample	87
IV.4.1.1.	Effect of H_2SO_4 concentration	88
IV.4.1.2.	Effect of solid/liquid (S/L) ratio	89
IV.4.1.3.	Effect of leaching temperature	91
IV.4.1.4.	Effect of leaching time	92
IV.4.1.5.	Effect of oxidant (MnO_2) addition	93
IV.4.2.	Extraction of copper and rare earth elements	95
IV.4.2.1.	Solvent extraction of copper	96
IV.4.2.1.1.	Effect of pH value	97
IV.4.2.1.2.	Effect of contact time	98
IV.4.2.1.3.	Effect of extractant concentration	99
IV.4.2.1.4.	Effect of O/A ratio	100
IV.4.2.2.	Copper stripping process	101
IV.4.2.2.1.	Effect of stripping agent type	102

IV.4.2.2.2.	Effect of H ₂ SO ₄ concentration	103
IV.4.2.2.3.	Effect of contact time	104
IV.4.2.2.4.	Effect of A/O ratio	105
IV.4.2.3.	Ion exchange extraction of REEs	107
IV.4.2.3.2.	Elution process of REEs	110

CHAPTER V

Summary and Conclusion

Summary and conclusion	114
References	119

LIST OF TABLES