

TABLE OF CONTENTS

	Page
Title Page	i
Transmittal	ii
Acknowledgment	iii
Abstract (English).....	vi
Abstract (Thai)	vii
List of Tables	xii
List of Figures	xiii
List of Appendices.....	xvi
Abbreviations and Symbols	xviii
CHAPTER I INTRODUCTION	1
1.1 Nature and Importance of the Study	1
1.2 Objectives of the Study.....	4
1.3 Statement of the Problem	5
1.4 Time and Place of the Study	5
1.5 Location and Description of the Study Site.....	6
CHAPTER II REVIEW OF LITERATURE.....	9
2.1 Properties of Lead	9
2.2 Sources of Lead.....	9
2.3 Lead Concentrations in Soil	11
2.4 Lead as Trace Element	12

	Page
2.5 Soil Contamination of Lead.....	13
2.6 Lead as Pollutant.....	14
2.7 Chemistry of Lead.....	16
2.8 Analytical Method by AAS.....	17
2.9 Factors of Lead Mobility in Soil.....	19
2.10 Risk Assessment of Lead By Immobility Model.....	23
2.11 Risk Assessment Using GIS.....	24
CHAPTER III MATERIALS AND METHOD	27
3.1 Survey and Identification of Sampling Sites.....	27
3.2 Sample Collection.....	29
3.3 Soil Analysis.....	29
3.3.1 Determination of Lead in Soil by AAS.....	29
3.3.2 Equipment and Glassware.....	31
3.3.3 Reagents and Standards.....	31
3.3.4 Preparation of Calibration Standard Solution....	32
3.3.5 Preparation of Soil Samples.....	32
3.3.6 Preparation of Solutions of Samples and IAEA Reference Soil Materials	34
3.3.7 Analysis by Flame AAS, Perkin Elmer, Model 2380.....	40
3.4 Soil Textural Analysis.....	40

	Page
3.5 Determination of Soil pH.....	44
3.5.1 Equipment/Glassware.....	44
3.5.2 Reagents.....	44
3.5.3 Method.....	45
3.5.3.1 Calibration of the pH Meter.....	45
3.5.3.2 Measurement of Soil pH.....	46
3.6 Organic Matter Content Determination.....	46
3.7 Statistical Analysis.....	47
3.8 Mapping and Risk Assessment Using Lead Immobility Model.....	48
3.9 Computer-based Risk Assessment by IDRISI-GIS Program	49
CHAPTER IV RESULTS AND DISCUSSION	51
4.1 Quality Assurance of Analytical Method	51
4.1.1 Analytical Method.....	51
4.1.2 Quality Assurance	52
4.2 Evaluation of Results by Calibration Curve	55
4.3 Statistical Analysis of the Data.....	57
4.3.1 Frequency Distribution	57
4.3.2 Test of Significance Between Grids.....	60

	Page
4.4 Lead Level (ppm) Analysis.....	61
4.4.1 Mean Level of Pb Contamination	61
4.4.2 Sources of Lead Contamination	65
4.4.3 Lead Level Distribution Analysis.....	72
4.5 Risk Assessment of Lead Contamination	76
4.5.1 Risk Assessment Based on Lead Immobility Model	76
4.5.2 Risk Assessment by Multi-Criteria Evaluation or Modeling	82
4.5.3 Risk Assessment by GIS-IDRISI Software	88
CHAPTER V SUMMARY, CONCLUSION AND RECOMMENDATIONS	98
LITERATURE CITED	103
APPENDICES	108
Curriculum Vitae.....	124

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LIST OF TABLES

		Page
Table 1	The mean difference of lead level (ppm) between the German Analytical Method and the IAEA recommended values for two IAEA Reference Materials (Soil 7 & Soil 5)	54
Table 2	ANOVA table of lead (ppm), pH, organic matter content and clay content of different grids using Complete Randomized Design (CRD).....	61
Table 3	The bonding strength and conditions of several factors affecting Pb mobility in soil set after the Sewage - Sludge Regulation (DVWK Leaflet for Water Resources 212/1988).....	77
Table .4	Risk indices of different parameters (Pb, pH, organic matter content and clay content) based on Table 3.....	82
Table 5	Suitability value and final risk assessment indices after the recommended tolerable limiting values based on Table 4	84
Table 6	Suitability value and risk indices of different grids of Chiang Mai City using Multi-Criteria Evaluation based on Table 5	86

LIST OF FIGURES

	Page
Figure 1	The map of Northern Thailand showing the location of Chiang Mai City 7
Figure 2	The topographic map of Chiang Mai showing the geographic location of Chiang Mai City 8
Figure 3	The topographic map of Chiang Mai City showing the different locations of the 20 sampling grids 28
Figure 4	Diagram of 20 sampling grids at 1 sq km area, showing the different locations of replications and sampling units..... 30
Figure 5	Diagram of the initial soil sample preparation 33
Figure 6	Riffling equipment for separating representative soil sample for grinding 35
Figure 7	The ROCKLABS ring mill grinding machine for soil samples..... 36
Figure 8	Diagram of sample solution preparation 38
Figure 9	Series of sample solution preparation 39
Figure 10	The flame AAS Perkin Elmer Model 2380 used in the analysis for lead..... 41

	Page	
Figure 11	A guide to field assessment of texture of mineral soil by finger probe method adopted and introduced by S. Norteliff, Reading University and J.R. Landon of Booker Agricultural International.....	42
Figure 12	Soil textural classes and their particle-size distribution. USDA System.....	43
Figure 13	Calibration curve derived from soil analysis on Sept. 16, 1996 with calibration data shown in Appendix 4.....	56
Figure 14	Histogram of Pb (a) and pH (b) distribution in soil of Chiang Mai City.....	58
Figure 15	Histogram of organic matter content (c) and clay content (d) distribution in soil of Chiang Mai City	59
Figure 16	Mean lead level (ppm) in soil at different grids of Chiang Mai City.....	62
Figure 17	Difference in Pb level (ppm) in soil at different grids of Chiang Mai City compared with the worldwide level of unpolluted soil at 25 pm.....	63

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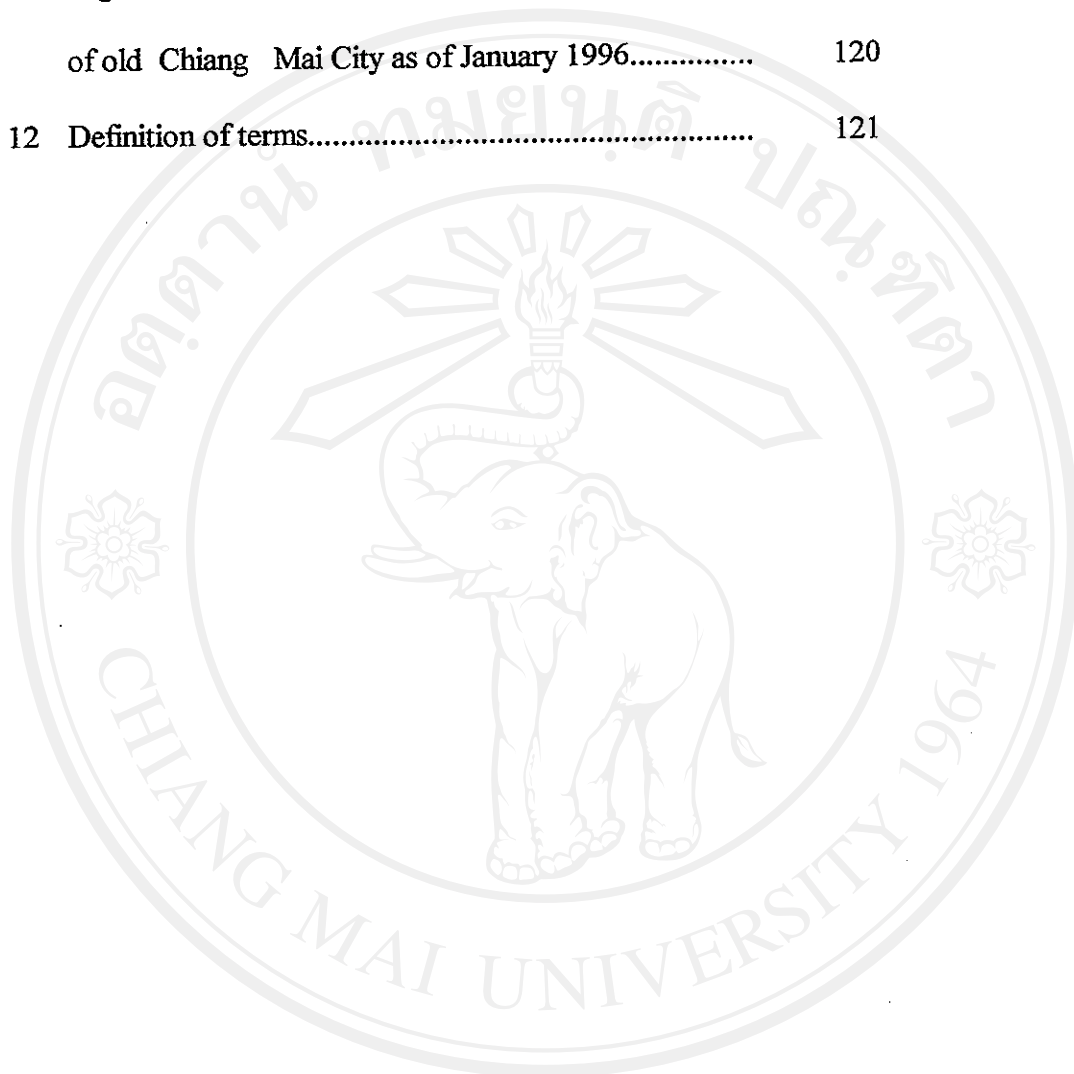
	Page	
Figure 18	Mean difference of Pb level in soil at different grids of Chiang Mai City compared with the lead level (28.02 ppm) in control area at Mae Rim Distric.....	69
Figure 19	Map of the lead level (ppm) distribution in soil of Chiang Mai City.....	73
Figure 20	Environmental quality map of Chiang Mai City- GIS Study of ERA Batch 1995 of Chiang Mai University	75
Figure 21	Risk assessment map of lead accumulation in soil of Chiang Mai City using the Multi-Criteria Evaluation	87
Figure 22.	Multi-criteria evaluation for risk assessment in GIS-IDRISI Program	90
Figure 23	Lead distribution map in soil of Chiang Mai City	93
Figure 24	Overlay map (unreclassified) of 4 parameters (Pb, organic matter content, pH and clay content)	95
Figure 25	Final risk assessment map of lead accumulation in soil of Chiang Mai City (GIS).....	97

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่
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LIST OF APPENDICES

	Page
Appendix 1 Concentration of standard calibration solutions.....	109
Appendix 2 Prompt list in the operation of the of the AAS Perkin Elmer Model 2380 at the Department of Geological Sciences , Faculty of Science, Chiang Mai University	110
Appendix 3. Recommended methodology for finger probe textural analysis of soil.....	111
Appendix 4 Calibration data of Sept 16, 1996 analysis of lead in soil of Chiang Mai City.....	113
Appendix 5 Example of mathematical computation of the amount of lead (ppm) in soil with a given weight of soil sample.....	114
Appendix 6 Lead level (ppm) in soil at different grids of Chiang Mai City.....	115
Appendix 7 pH level in soil at different grids of Chiang Mai City	116
Appendix 8 Organic matter content (%) level in soil at different grids of Chiang Mai City	117
Appendix 9 Comparing means of clay content level (%) in soil at different grids using LSD Test of Significant level of 0.05.....	118

	Page
Appendix 10 Registered vehicles in Chiang Mai (1991-94).....	119
Appendix 11 High and low traffic density (number of vehicles/hr) of old Chiang Mai City as of January 1996.....	120
Appendix 12 Definition of terms.....	121



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ABBREVIATIONS AND SYMBOLS

ADI	- Acceptable Daily Intake
AF	- Absorbance Fit
ANOVA	- Analysis of Variance
°C	- degree Celcius
CEC	- Cation Exchange Capacity
CRD	-Complete Randomized Design
CRMs	-Certified Reference Materials
DVWK	-Deutscher Verband fuer Wasserwirtschaft und Kulturbau e.V.
ERA	-Environmental Risk Assessment y
FAO	- Food and Agriculture Organization
FRG	- Federal Republic of Germany
G	- represents grid (e.g. Grid 10 = G10)
g	- gram
IAEA	-International Atomic Energy Agency
ID	-Identification number
kg	- kilogram
km	- kilometer
LSD	-Least Significance Difference
µg	- microgram

Pb	- lead
ppm	- parts per million
R	- replication (e.g. R1)
S	- sampling site (e.g. S1)
SD	- Standard Deviation
SPC	-State Plane Coordinate
TEL	- tetraethyllead
TML	- tetramethyllead
UK	-United Kingdom
USDA	-United States Department of Agriculture
UTM	-Universal Transverse Mecator
WHO	-World Health Organization

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