Contents

1. Prologue	4
2. Environmental contaminants	5
2.1. Partition of the contaminants	5
2.2. Contamination of agricultural soils	8
3. Experimental part	10
3.1. Area of interest	10
3.2. Experimental areas	12
3.2.1. Establishment and description of areas	12
3.2.2. Chemical and physical soil data collection	14
3.2.3. Preparation of samples for chemical analysis	14
3.3. Laboratory analysis of samples	15
3.3.1. Chemical analysis	15
3.3.2. Physical analysis	
3.4. Statistical analysis	
4. Results	17
5. Discussion	34
6. Conclusions	
Literature	38
List of Acronyms and Symbols	40
List of Figures and Tables	
Acknowledgements	42
Reviews of monograph	42
Attachments	43