

TABLE OF CONTENT

ABSTRAK	i
ABSTRACT	ii
DECLARATION	iii
SUPERVISOR DECISION LETTER.....	iv
DECISION OF THE TEAM.....	v
THESIS ACCEPTANCE LETTER.....	vi
MOTTO.....	vii
ACKNOWLEDGMENT	viii
TABLE OF CONTENT	xii
CHAPTER I	1
INTRODUCTION.....	1
1.1 Background of Research	1
1.2 Problem Formulation	4
1.3 Purposes and Benefits of Research	4
1.4 Literature Review.....	5
1.5 Research Methods	10
1.5.1 Type of Research.....	10
1.5.2 Data Type.....	10
1.5.3 Data Collection Methods.....	11
1.5.4 Data Analysis Method.....	12
1.6 Systematization of Writing	13
CHAPTER II.....	15
Hazardous and Toxic Waste Management and Legal Source Regulation	15
2.1 Hazardous and toxic waste.....	15
2.1.1 Characteristics of Hazardous and Toxic Waste	16
2.1.2 Definition of Hazardous and Toxic Waste Management.....	21
2.1.3 Stages of Waste Management.....	23
2.1.4 Hazardous Waste Reduction	26
2.1.5 Hazardous Waste Storage	26
2.1.6 Principles of Good and Proper Hazardous and Toxic Waste Management.....	35

2.1.7	Personal Protective Equipment	36
2.2	Legal Basis for Hazardous and Toxic Waste Management in Indonesia...	39
2.2.1	Laws and Regulations Related to Hazardous and Toxic Waste Management.....	39
2.2.2	Hospital Responsibility for Hazardous Waste:	41
CHAPTER III.....		44
Hazardous and Toxic Waste Management and Compliance with Laws and Regulations at Yasyfin Darussalam Hospital Gontor		44
3.1	Hazardous and Toxic Waste Management at Yasyfin Darussalam Hospital Gontor.....	44
3.1.1	Overview of Hazardous and Toxic Waste Management	44
3.1.2	Constraints in Hazardous and Toxic Waste Management	52
3.2	Analysis of Compliance of Hazardous Waste Management with Laws and Regulations.....	53
3.2.1	Laws and Regulations Related to Hazardous and Toxic Waste Management.....	53
3.2.2	Compliance Evaluation and Implications	64
CHAPTER IV		76
CLOSING		76
4.1	Conclusion.....	76
4.2	Suggestions and Recommendations.....	77
4.3	Closing	Error! Bookmark not defined.
BIBLIOGRAPHY		86
ATTACHMENT		89

LIST OF TABLES

Table 3.1 Evaluation of B3 Medical Waste Sorting and Segregation

Table 3.2 Evaluation of hazardous medical waste transportation

Table 3.3 Evaluation of hazardous medical waste storage

Table 3.4 Evaluation of hazardous medical waste treatment

Table 3.5 Evaluation of Personal Protective Equipment (PPE)



FIGURE LIST

Figure 1. Location of Yasyfin Darussalam Gontor Hospital

Figure 2. Waste Sorting Process from Room Sources

Figure 3. Waste Transportation Process from Room Source to LB3 TPS

Figure 4. Location of LB3 TPS Site

Figure 5. Third Party Waste Transportation Process

