

DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA

MAINTENANCE OF SEWERAGE PLANT

MUHAMAD SYUKUR BIN AZIZI 2012892664 DIPLOMA IN BUILDING SURVEYING

PRACTICAL TRAINING REPORT DECEMBER 2014 – APRIL 2015

DEPARTMENT OF BUILDING SURVEYING
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING



MAINTENANCE OF SEWERAGE PLANT

ACKNOWLEDGEMENT

A very thankful to the great of Allah, finally I have done completely this report. Firstly, we would like to thank to our family, who always give support in everything we done.

Then i would like to thank to my supervisor, Madam Nuzaihan Aras Binti Agus Salim, she has always been a very supportive person and she guidance and advices gave me many valuable lessons help and give the idea on how to do this report completely. I intensely appreciate the help.

Special thanks to KTAS Resources Sdn Bhd because taking me to make practical training in their company. I also thanks for their permission and willingness to corporate in doing research especially Mr Kazreen Jusri Bin Abdul Karim which kindly lead, guide and giving us all the information about our case study.

In this opportunity, I would like to convey a million thanks and appreciation to our beloved classmate, without the help and corporation from everyone, i can't complete this task success. The good thing is come from Allah and the weaknesses were made by us. Thank you.



MAINTENANCE OF SEWERAGE PLANT

ABSTRACT

Planned maintenance of sewerage plant and continuing to maintain the quality and performance of the building. The main objective of this research is to identify the sewerage plant maintenance work in UITM Pulau Pinang. From the literature review, the authors have identified the key elements for measuring the effectiveness of maintenance management of key elements such as policy and structural maintenance, maintenance method of approach, scheduling and execution of work. To ensure that maintenance work performed, the policy must be clear and comprehensive maintenance. Maintenance sewerage plant inspection schedule should be provided to the upper or lower level to facilitate inspection.



MAINTENANCE OF SEWERAGE PLANT

TABLE OF CONTENT

CONTENT	
ACKNOWLEDGEMENT	1
ABSTRACT	2
TABLE OF CONTENT	3-5
CHAPTER 1: INTRODUCTION	6
1.0: OVERVIEW	7
1.1: OBJECTIVES OF PRACTICAL TRAINING	8
CHAPTER 2: COMPANY BACKGROUND	9
2.0: COMPANY BACKGROUND	10-11
2.1: LOCATION PLAN	12
2.2: SUMMARY OF PROPERTY	13
2.3: COMPANY CLIENT	14
2.4: COMPANY TRANSPORTATION	15
2.5: VISION, MISSION AND QUALITY POLICY	16
2.6: ORGANIZATIONAL CHART	17
2.7: DUTIES AND RESPONSIBILITIES	18-23



CHAPTER 1 INTRODUCTION