CHAPTER 3

METHODOLOGY

3.1 INTRODUCTION

This section will describe the methods used in carrying out this study. There are several methods that will be used to conduct this study, such as the questionnaire, site visits and review through journal-journal and books to review objectives and goals achieved. All information related to waste at construction sites are identified so that waste mitigation has been achieved. Information and data will be collected and analyzed by using several methods to access the results of the study.

A summary of the methodology of the study are as in Figure 3.1.
3.2 SUMMARY METHODOLOGY PROCESS

Figure 3.1: Flowchart of research methodology
3.3 DATA COLLECTION

According to the study, the data collected are divided into two:

i- Primary Data
ii- Secondary Data

3.3.1 Primary

Primary data is the main data in a study, it was obtained from the results of empirical studies carried out by using methods such as questionnaires, visits to construction sites and interviews.

3.3.1.1 Interview

Interviews carried out against people in charge during the process of delivery of the questionnaire to the construction site. This interview is done directly to the parties involved to get their opinion through experience they have. Through this interview, a clear and deep will be due to the existence of a method of two-way communication between the two parties, namely, the researchers and the respondent.

In this study, the interview method is not formally. Interviews occurred or respondent answer the questionnaire form refer to Appendix A. Through the interviews also provides an opportunity to ask questions not available in questionnaire form and there are many comments and thoughtful opinion that can be obtained from this method.

3.3.1.2 Observation at Construction Sites

Construction sites can give the true picture of the data want refer to Appendix B. Visit the construction site can get exact data on the circumstances that occurred on construction sites. Observations made on ways of handling and waste disposal method of construction materials. The rest of the main building materials are available after reviewing some project