

5 WASTE MANAGEMENT IMPLICATIONS

5.1 Introduction

- 5.1.1 Waste management during the construction phase will be the Contractor's responsibility to ensure that all wastes produced during the construction of the Project are handled, stored and disposed of in accordance with good waste management practices and EPD's regulations and requirements.

5.2 Construction Phase

- 5.2.1 Waste generated by construction activities are likely to include construction and demolition (C&D) materials generated from the road works, general refuse from the workforce and chemical waste generated from the maintenance and servicing of construction plant and equipment. It is recommended that waste materials generated during the construction activities to be audited at regular intervals (at least quarterly) to ensure that proper storage, transportation and disposal practices are being implemented. This monitoring of waste management practices will ensure that these solid wastes generated during construction are not disposed of into the surrounding water receiving bodies. The Contractor will be responsible for the implementation of any mitigation measures to minimize waste or redress problems arising from the waste materials.

5.3 Mitigation Measures

- 5.3.1 With the appropriate handling, storage and disposal of waste arising during the construction works as recommended in the EIA report, the potential to cause adverse environmental impacts will be minimised. The implementation schedule of the recommended mitigation measures is presented in **Appendix A**. During the site inspections, the Environmental Team (ET) should pay special attention to the issues relating to waste management and check whether the Contractor has implemented the recommended good site practices and other mitigation measures.

