

CONTENTS

EXECUTIVE SUMMARY

1. INTRODUCTION

BACKGROUND
SUMMARY OF CONSTRUCTION WORKS

2 ENVIRONMENTAL MONITORING AND AUDIT REQUIREMENTS

MONITORING PARAMETERS
MONITORING METHODOLOGY AND CALIBRATION DETAILS
ENVIRONMENTAL QUALITY PERFORMANCE LIMITS (ACTION AND LIMIT LEVELS)
ENVIRONMENTAL MITIGATION MEASURES

3 MONITORING RESULTS

AIR QUALITY
NOISE
WATER QUALITY

4 INSPECTION RESULTS

IMPLEMENTATION STATUS OF ENVIRONMENTAL MITIGATION MEASURES
STATUS OF ENVIRONMENTAL LICENSING AND PERMITTING
ADVICE ON SOLID AND LIQUID WASTE MANAGEMENT STATUS

5 NON-COMPLIANCE (EXCEEDANCES) OF THE ENVIRONMENTAL QUALITY PERFORMANCE LIMITS (ACTION AND LIMIT LEVELS)

SUMMARY OF EXCEEDANCES
REVIEW OF THE REASONS FOR AND THE IMPLICATIONS OF NON-COMPLIANCE
SUMMARY OF ACTIONS TAKEN

6 ENVIRONMENTAL COMPLAINTS

COMPLAINT LOG
COMPLAINT RESPONSE PROCEDURE

7 NOTIFICATION OF SUMMONS AND SUCCESSFUL PROSECUTIONS

8 COMMENTS, CONCLUSIONS AND RECOMMENDATIONS

LIST OF TABLES, FIGURES, AND APPENDICES

TABLES:

Table 1.1	Contact Information of Key Personnel
Table 1.2	Summary of Works Undertaken in the Reporting Quarter
Table 3.1	Comparison of Baseline and Averaged Impact Monitoring Results of 1-hr TSP Concentration
Table 3.2	Comparison of Baseline and Averaged Impact Monitoring Results of 24-hr TSP Concentration
Table 3.3	Comparison of Baseline and Impact Monitoring Results of Noise (Day-time) Monitoring
Table 3.4	Comparison of Baseline and Impact Monitoring Results of Noise (Restricted Hours: 09:00 – 19:00 on General Holiday Including Sundays & 19:00 – 23:00 on Any Day Not Being a General Holiday) Monitoring
Table 3.5	Total Number of Water Quality Exceedances and Percentage Differences of Number of Water Quality Exceedances in the Quarter
Table 3.6	Summary of Statistical Analysis of SS Results
Table 4.1	Waste Disposal in the Reporting Quarter

FIGURES:

Figure 1.1	Project Site Location
Figure 2.1	Air Quality and Noise Environmental Monitoring Stations (1 of 3)
Figure 2.2	Air Quality and Noise Environmental Monitoring Stations (2 of 3)
Figure 2.3	Air Quality and Noise Environmental Monitoring Stations (3 of 3)
Figure 2.4	Water Quality Monitoring Stations (1 of 2)
Figure 2.5	Water Quality Monitoring Stations (2 of 2)
Figure 6.1	Complaint Response Procedures

APPENDICES:

Appendix A	Project Organisation Chart and Contact Details of the Project Organisation
Appendix B	Construction Programme
Appendix C	Details of Monitoring Requirements
Appendix D	Copy of Equipment Calibration Certificates
Appendix E	Environmental Quality Performance (Action/Limit) Levels
Appendix F	Implementation Status of Environmental Mitigation Measures (EMIS)
Appendix G	Graphical Presentation of Air Quality Monitoring Results
Appendix H	Graphical Presentation of Noise Monitoring Results
Appendix I	Summary Status of Environmental Licences and Permits
Appendix J	Graphical Presentation of Water Monitoring Results
Appendix K	Summary of Environmental Complaints
Appendix L	Statistical Analysis of the Trend of Suspended Solids in the Reporting Quarter