



Contract No. CV/2005/11

**Operation of Public Fill Reception
Facility At Tuen Mun Area 38**

**Quarterly EM&A Summary Report
for January – March 2006**

[04/2006]

	Name	Signature
Reviewed & Checked:	Connie Wong	
Approved:	Y T Tang	

Version:	0	Date:	19 April 2006
<p>The information contained in this report is, to the best of our knowledge, correct at the time of printing. The interpretation and recommendations in the report are based on our experience, using reasonable professional skill and judgment, and based upon the information that was available to us. These interpretations and recommendations are not necessarily relevant to any aspect outside the restricted requirements of our brief. This report has been prepared for the sole and specific use of our client and MEMCL accepts no responsibility for its use by others.</p> <p>This report is copyright and may not be reproduced in whole or in part without prior written permission.</p>			

MAUNSELL ENVIRONMENTAL MANAGEMENT CONSULTANTS LTD

11/F, Grand Central Plaza, Tower 2, 138 Shatin Rural Committee Road, Shatin, NT, Hong Kong

Tel: (852) 2893 1551 Fax: (852) 2891 0305 Email: mem@maunsell.aecom.com

TABLE OF CONTENTS

	Page
EXECUTIVE SUMMARY	III
1 INTRODUCTION	1
BACKGROUND.....	1
PROJECT ORGANIZATION	1
SUMMARY OF CONSTRUCTION WORKS	1
SUMMARY OF EM&A REQUIREMENTS.....	1
2 MONITORING RESULTS.....	2
AIR QUALITY.....	2
WATER QUALITY.....	2
3 ENVIRONMENTAL AUDIT	3
IMPLEMENTATION STATUS OF ENVIRONMENTAL MITIGATION MEASURES.....	3
STATUS OF ENVIRONMENTAL LICENSING AND PERMITTING.....	4
ADVICE ON SOLID AND LIQUID WASTE MANAGEMENT STATUS	4
LANDSCAPE AND VISUAL AUDIT	4
4 NON-COMPLIANCE (EXCEEDANCE) OF THE ENVIRONMENTAL QUALITY PERFORMANCE LIMITS (ACTION AND LIMIT LEVELS)	4
SUMMARY OF EXCEEDANCES	4
REVIEW OF THE REASONS FOR AND THE IMPLICATIONS OF NON-COMPLIANCE	4
SUMMARY OF ACTIONS TAKEN	5
5 ENVIRONMENTAL COMPLAINTS.....	5
COMPLAINT LOG.....	5
6 NOTIFICATION OF SUMMONS AND SUCCESSFUL PROSECUTIONS	5
7 COMMENTS, CONCLUSIONS AND RECOMMENDATIONS.....	5

List of Tables

TABLE 2.1	SUMMARY OF NUMBER OF EXCEEDANCES FOR 1-HR & 24-HR TSP CONCENTRATION
TABLE 2.2	TOTAL NUMBER OF WATER QUALITY EXCEEDANCES IN THE QUARTER
TABLE 2.3	SUMMARY OF STATISTICALLY SIGNIFICANT RESULTS OF SS
TABLE 3.1	ACTUAL AMOUNTS OF WASTE GENERATED IN THE REPORTING QUARTER

List of Figures

Figure 1.1	Organisation Chart
Figure 1.2	Project Site Location Project
Figure 1.3	Air Quality Environmental Monitoring Stations
Figure 1.4	Water Quality Monitoring Stations

Appendices

Appendix A	Contacts of Key Personnel
Appendix B	Implementation Schedule of Environmental Mitigation Measures
Appendix C	Environmental Quality Performance (Action/Limit Levels)
Appendix D	Graphical Presentation of Air Quality Monitoring Results
Appendix E	Graphical Presentation of Water Quality Monitoring Results
Appendix F	Statistical Analysis of the Trend of Suspended Solids in the Quarter
Appendix G	Event Action Plan