

EXECUTIVE SUMMARY

Introduction

1. This is the 26th Environmental Monitoring and Audit (EM&A) Report prepared by Cinotech Consultants Limited for the “Contract No. KL/2010/02 – Kai Tak Development – Kai Tak Approach Channel (KTAC) and Kwun Tong Typhoon Shelter (KTTS) Improvement Works” (hereinafter called “the Project”). This report documents the findings of EM&A Works conducted in January 2014.

Water quality monitoring works

2. Water quality monitoring for Bioremediation works, but not limited to seabed preparation, the optimization trial, full-scale in-situ treatment and any additional injections during the post-treatment phase for the Project was performed in accordance with the Kai Tak Development Schedule 3 EM&A Manual and Particular Specification of Contract No. KL/2010/02 and the monitoring results were checked and reviewed.
3. Summary of the non-compliance of the reporting month is tabulated in Table 1.

Table 1 Summary Table for Non-compliance Recorded in the Reporting Month

Parameter	No. of Exceedance of Action Level	No. of Exceedance of Limit Level	No. of Exceedance Due to the Project of Action Level	No. of Exceedance Due to the Project of Limit Level	Action Taken
Water	0	1	0	0	N/A

Water Quality

4. Bioremediation works were conducted in January 2014. All water quality monitoring was conducted as scheduled in the reporting month. No Action Level exceedance was recorded and one Limit Level exceedance was recorded for Lead (Pb) at W2a during mid-ebb tide on 25 January 2014. No direct evidence that the exceedance was due to the Project, therefore the exceedance is considered due to the other external factors (e.g. wastewater discharge passing through Kai Tak Nullah to approach channel) rather than the Project works. For the details, please refer to Section 2.34.

THE FULL VERSION EM&A REPORT FOR JANUARY 2014 CAN BE VIEWED FROM THE ARCHIVED REPORT