

EXECUTIVE SUMMARY

Introduction

1. This is the 21st Water, Sediment & Odour Report for Kai Tak Development during construction phase (the Project). This report documents the results and findings of the 14th general water quality monitoring works and the 19th Odour patrol conducted for the Project in November 2014. No environmental monitoring works were carried out in December 2014.

General water quality monitoring works

2. General marine water quality monitoring shall be carried out quarterly at the designated locations to give adequate coverage of different tidal states during both wet and dry seasons. During each survey event, sampling shall be taken at 2 tide conditions (mid-flood and mid-ebb). The 14th General Water Quality Monitoring for the Project was performed on 18th November 2014 and the monitoring results were checked and reviewed.

Odour Sampling Works

3. Odour sampling shall be carried out within Kai Tak Approach Channel (KTAC) and Kwun Tong Typhoon Shelter (KTTS) as well as along To Kwa Wan (TKW) and Ma Tau Kok (MTK) waterfront half-yearly interval to determine the odour emissions from water surface throughout the Contract and Maintenance Period. The first odour sampling shall be carried within the August of 2011 or as agreed with the Engineer. One of the sampling events within each calendar year shall be undertaken during summer season (i.e. July or August). No odour sampling for the Project was performed in the reporting period.

Odour Patrol Works

4. Odour patrol shall be carried out in the month of February, May, July, August, September and November along the same odour route and at the same sniffing locations. The first odour patrol shall be carried out within November 2011. The 19th odour patrol were performed on 26th, 27th & 28th November 2014. All monitoring results were checked and reviewed.

Sediment Monitoring Works

5. Sediment monitoring shall be carried out at the same locations of the odour sampling stations half-yearly interval throughout the Contract and Maintenance Period. The first sediment sampling shall be carried out within the August of 2011 or as agreed with the Engineer. No sediment monitoring for the Project was performed in the reporting period.

THE FULL VERSION REPORT FOR NOVEMBER AND DECEMBER 2014 CAN BE VIEWED FROM THE ARCHIVED REPORT