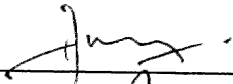



**Carlyle International Limited**

**Infrastructural Works for Cyberport  
Development at Telegraph Bay  
(EP No. EP-040/1999/C)**

**Monthly EM&A Report  
(21 June 2002 - 20 July 2002)  
(Rev. 0)**

July 2002

Checked By	
Approved By	 (Project Director)

REMARKS:

The information supplied and contained within this report is, to the best of our knowledge, correct at the time of printing.

MEMCL accepts no responsibility for changes made to this report by third parties.

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Anna

**Infrastructural Works for Cyberport Development at Telegraph Bay**

**Environmental Permit EP-040/1999/C**

**31<sup>st</sup> Monthly Em&A Report (Rev.0)**

There are no comments on the above captioned report.

Regards

Bill

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## **EXECUTIVE SUMMARY**

This is the 31<sup>st</sup> monthly Environmental Monitoring and Audit (EM&A) report prepared by Maunsell Environmental Management Consultants Limited (MEMCL), the designated Environmental Team (ET), for the "Infrastructural Works for Cyberport Development at Telegraph Bay (excluding advance works)", hereafter referred to as "the Project". This report presents the impact monitoring results and audit works for Cyberport Development at Telegraph Bay (excluding advance works) between 21 June 2002 and 20 July 2002.

Environmental monitoring was performed regularly and the results checked and reviewed. Site audit was conducted once per week. The implementation of the environmental mitigation measures, Event/Action Plan and environmental complaint handling procedures were also checked.

### **Environmental Monitoring Works**

All monitoring at designated stations were performed according to the prescribed frequency and schedule.

#### **Air Quality**

##### *1-hour TSP Monitoring*

All measured 1-hour TSP concentrations were in compliance with the Action and Limit Levels in the reporting period.

##### *24-hour TSP Monitoring*

All measured 24-hour TSP concentrations were in compliance with the Action and Limit Levels in the reporting period.

#### **Noise**

In the reporting month, all the noise monitoring results during normal working hours and restricted hours complied with the Limit Level except 1 invalid limit level exceedance recorded at Baguio Villas on 23 June 2002. The exceedance was most probably results of domestic noise in the vicinity.

#### **Water**

The sewage outfall baseline monitoring for wet season was conducted on 6-8 June 2002 and 15-17 June 2002 respectively. The baseline report would be submitted in separate.

### **Environmental Licensing and Permitting**

In the reporting period, no new environmental permits/licenses were issued to the Project.

### **Environmental Site Audit**

Site inspections were carried out weekly by the Environmental Team to audit the site conditions against the conditions in the environmental permit, Environmental Impact Assessment, and environmental legislation.

In the reporting period, a total of 5 site audits were conducted. The environmental mitigation measures were generally implemented. Recommendations were made to Contractors upon any observations, the situation was mostly improved.

### **Environmental Complaints, Non-compliance and Prosecutions**

No complaint was received in this reporting month. Up to date, a total of 15 complaints were received since the commencement of the Contract.

One prosecution related to environmental issues was received since the commencement of the Contract.

### **Future Key Issues**

Surface runoff from construction site would be increased as the frequency of rainfall increase in the wet season. Proper operation and maintenance of wastewater treatment facilities should be enhanced. Besides, sufficient water spraying on unpaved areas and main haul roads should be maintained on dry sunny day.