

**Contract No. HY/2011/03 -  
Hong Kong- Zhuhai- Macao Bridge  
Hong Kong Link Road Section between Scenic Hill and Hong Kong Boundary Crossing Facilities  
Notifications of Environmental Quality Limits Exceedances** Notification No.: 213 ver2

**Date of Notification:** 23 July 2015

**Works Inspected:** 24-hr TSP monitoring was undertaken on 8 July 2015 and the test report was issued on 16 July 2015

**Monitoring Location:** AMS6 – Dragon Air Building

**Parameter:** 24-hour TSP monitoring

**Action & Limit Level (AL & LL) / Measured Level:**

PARAMETER	STATION	AL ( $\mu\text{g}/\text{m}^3$ )	LL ( $\mu\text{g}/\text{m}^3$ )	MEASURED LEVEL, $\mu\text{g}/\text{m}^3$
24-hr TSP (8:00 – 8:00 hours)	Dragon Air Building (AMS6)	173	260	<b><i>238</i></b>

Notes: ***Bold Italic*** means AL exceedance  
***Bold Italic with underline*** means LL exceedance

**Possible reason for Action or Limit Level Non-compliance:**

An Action Level exceedance of 24-hr TSP level was recorded at AMS6, Dragon Air Building, on 8 July 2015.

According to the information provided by the Contractor, the following construction activities were undertaken during the sampling period:

Zone 1

- Transfer of fill materials

Zone 2

- Transfer of fill materials
- Shaft construction works

Zone 3A

- Seawall construction works

According to information provided by the Contractor, water spraying was provided for fill materials to maintain the entire surface in a damp condition before loading and unloading and haul roads were sprayed with water by water trucks regularly. During site observation on 9 July 2015, no observable dust source was noted by ET at construction site near monitoring station AMS6.

The measured 24-hour TSP level at AMS6 was  $52 \mu\text{g}/\text{m}^3$  and  $27 \mu\text{g}/\text{m}^3$  on 14 and 20 July 2015 respectively which were below the action and limit levels.

**Actions taken/ to be taken:**

Based on the investigation results, the Contractor has implemented the dust control measures throughout the construction phase. Also, no observable dust source was noted by ET on 9 July 2015 at construction site near monitoring station AMS6 and no exceedances were recorded in subsequent 24-hr TSP monitoring. In this case, no immediate actions are necessary. However, the Contractor is reminded to continuously implement dust control measures throughout the construction phase.

Reviewed by : Claudine Lee

Title : ET Leader



Date : 13 August 2015

Copied to : Supervising Officer, IEC, EPD, Contractor, ENPO



Chek Lap Kok Ferry Pier  
赤鱸角碼頭

Hong Kong International Airport  
香港國際機場

AMS6

Zone 1  
區域 1

Zone 2  
區域 2

Zone 3A  
區域 3A

Zone 3B  
區域 3B

Zone 3C  
區域 3C

Scenic Hill  
觀景山

Tung Chung Pier  
東涌碼頭

Tung Chung New Town  
東涌新市鎮



環境保護署

噪音管制監督

Environmental Protection Department Noise Control Authority

圖例 Legend



Zone 1

區域 1



Zone 2

區域 2



Zone 3A

區域 3A



Zone 3B

區域 3B



Zone 3C

區域 3C

**Summary of Notifications of Summons and Prosecutions**

Total No. of Notifications of Summons / Prosecutions Received	No. of Notifications of Summons / Prosecutions Received during Reporting Period	Status of Notifications of Summons / Prosecutions
0	0	N/A