

**Legislative Council
Finance Committee**

**Follow-up Action arising from the Meeting on 21 November 2014 –
Response from the Administration**

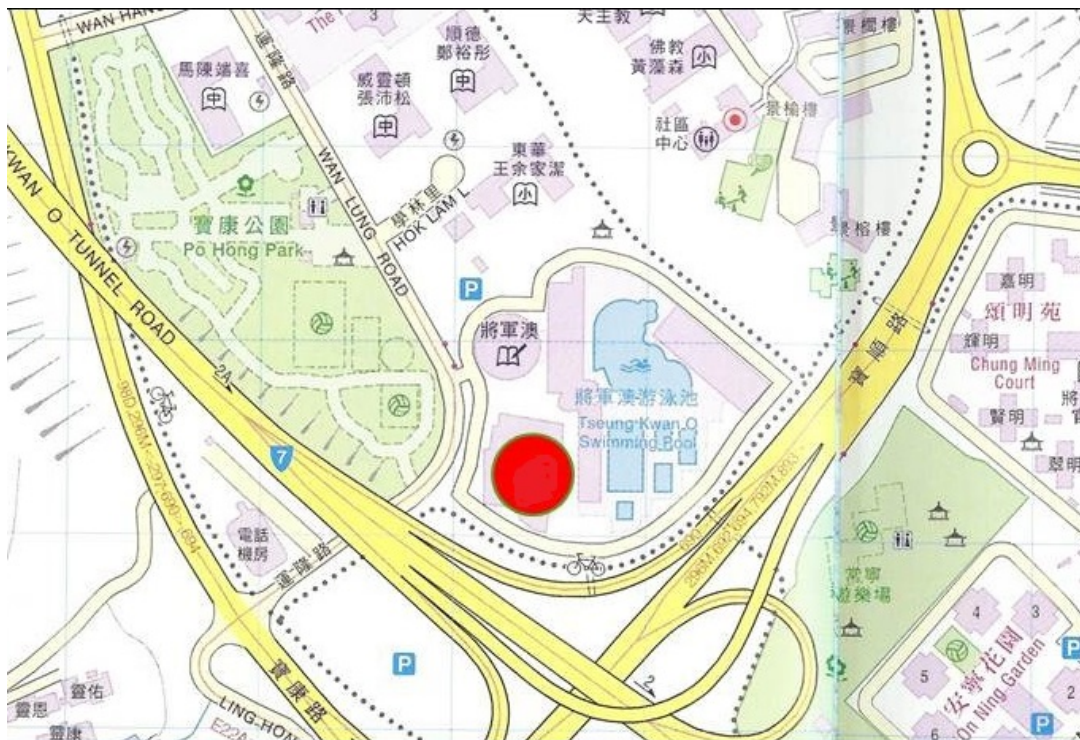
- (1) *The Administration was requested to provide information on the trend rate of change in the prices of public sector building and construction output for the past ten years.*

The trend rate of change in the prices of public sector building and construction output for the past ten years is listed below –

Year	Rate of change
2013	4.8%
2012	6.8%
2011	5.9%
2010	2.9%
2009	3.1%
2008	8.7%
2007	2.9%
2006	0.2%
2005	-0.2%
2004	0.4%

(2) *The Administration to provide information on the location of the proposed Air Quality Monitoring Station in Tseung Kwan O.*

A new air quality monitoring station would be set up for Tseung Kwan O (TKO) at the TKO Sports Centre (see red dot in the map below) by end 2015. The location has been discussed and endorsed by Sai Kung District Council.



(Map from Lands Department, © The Government of Hong Kong SAR, Licence No. G10/2013))

Note : Address of Tseung Kwan O Sports Centre : 9 Wan Lung Road, Tsueng Kwan O, Sai Kung, Hong Kong.

(3) *The Administration to provide information on the proportion of the 35,500 tonnes of inert material sent to public fill banks each day which was sent to the fill bank in Tseung Kwan O.*

In the past two years, the Tseung Kwan O Area 137 Fill Bank received about 60% of inert construction and demolition materials delivered to the Public Fill Reception Facilities.

- (4) The Administration to provide information on the period of comparison when the overall amount of construction waste would be reduced by 80% as the Administration claimed and the amount of reduction in construction waste in respect of public works projects.*

The Government is committed to reducing the generation of construction and demolition (C&D) waste in public works. We have applied the concepts of standardisation, simplification and single integrated element, and used prefabricated components as far as possible during the design and construction of works. When manufacturing these elements and prefabricated components, metal formwork which can be used repeatedly is adopted to reduce disposal of waste formwork material. Since 2006, the use of reusable metal site hoardings and signboards is required in public works. Contractors are also required to submit an Environmental Management Plan (EMP) to the Architect/Engineer for approval under the public works contracts. In addition to waste reduction measures and targets, the EMP provides for sorting of the C&D materials on site to facilitate recovery and recycling. Besides, during the assessment of tenders for public works in which a marking scheme approach is adopted, additional score will be granted to tenderers whose proposed construction method can reduce C&D waste to below contractual stipulations, to boost their chance of success in bidding. On the other hand, for public works projects tendered in or after February 2015, used construction materials will be reused for the construction of resident site staff offices as far as possible. If new construction materials must be used, consideration should be given to using prefabricated and reusable components to allow reuse in future and reduce C&D waste. Moreover, we will adopt various measures for energy saving, emission reduction and greening.

- (5) *The Administration to provide information on relevant statistics covering the period before 2013 to show the effectiveness of the joint enforcement operations against pollution caused by vehicles carrying construction waste to Tseung Kwan O.*

According to the ad-hoc blitz actions jointly conducted by the Police, the Food, Environment & Hygiene Department and the Environmental Protection Department at Wan Po Road in the past two years, the number of vehicles intercepted per operation hour with warning or summons issued against dripping and uncovered loads has been reduced from 4.3 in mid 2013 to 2.0 in mid 2014 (please see table below).

Southeast New Territories Landfill
Blitz Operations at Wan Po Road

Period (See Note 1 & 2)	No. of blitz operations	No. of vehicles stopped	Summons and warnings issued to refuse collection vehicles and dump trucks in relation to dripping and uncovered loads (cases)	Average (cases/operation hour)
August 2013 to September 2013 (2 months)	9	115	61	4.3
October 2013 to February 2014 (5 months)	17	307	60	2.4
March 2014 to July 2014 (5 months)	17	215	58	2.4
August 2014 to September 2014 (2 months)	6	48	18	2.0
Total	49	685	197	---

Notes :

- Starting from end 2011 to mid 2013, the Police, the Food, Environment & Hygiene Department (FEHD) and the Environmental Protection Department (EPD) jointly conducted blitz operations on an ad-hoc basis at Wan Po Road to enforce against dripping from refuse collection vehicles and trucks with uncovered loads. In the 6 blitz operations conducted, 75 summons and warnings were issued.
- Following a review in mid 2013, the joint blitz operation at Wan Po Road was enhanced. From August 2013 to September 2014 (14 months in total), the Police, FEHD and EPD have jointly conducted 49 numbers of blitz operations, i.e. on average 3-4 operations per month