



**MEMO**

<i>From</i> Secretary, Marine Fill Committee, CEDD	<i>To</i> CE/CM, DSD
<i>Ref.</i> (173A2-01) in FM 4/1C/70A	( <i>Attn:</i> Mr. Tony LIN)
<i>Tel. No.</i> 2762 5539	<i>Your Ref.</i> _____ <i>in</i> _____
<i>Fax No.</i> 2714 0113	<i>dated</i> _____ <i>Fax No.</i> 2827 8526
<i>Date</i> 5 December 2014	<i>Total Pages</i> 1

**Agreement No. CE 15/2010 (DS)  
Upgrading of Cheung Chau and Tai O Sewage Collection,  
Treatment and Disposal Facilities – Design and Construction**

**Rationale for Sediment Removal and Provisional Allocation of Marine Disposal Space  
for Tai O Sewage Treatment Works**

We refer to Atkins China Ltd's letter ref. 4572/22.30/OC0392/XY/HKML/WYGC dated 21 November 2014 and subsequent email dated 2 December 2014.

2. We have no further comments on the rationale for sediment removal for the construction of Tai O Sewage Treatment Works. The quantity of each category of sediment is subject to the results of Sediment Quality Report and the detailed calculation showing the volume of each category of sediment to be removed.
3. Based on your submission, the estimated quantity of marine sediment is approximately 26,700 m<sup>3</sup> (comprising 1,300 m<sup>3</sup> Type 1 Open Sea Disposal and 25,400 m<sup>3</sup> Type 1 Open Sea Disposal (Dedicated Sites) / Type 2 / Type 3 sediment). According to the current forecast of sediment disposal demand, there should be sufficient capacity to cater for the demand generated from the above works by 2020.
4. Provisionally Type 1 Open Sea Disposal sediment will be disposed of at the South Cheung Chau / East Ninepin / East Tung Lung Chau Open Sea Sediment Disposal Area or used for capping the exhausted mud pits of the Confined Marine Sediment Disposal Facility to the South of The Brothers / East of Sha Chau, and Type 1 Open Sea Disposal (Dedicated Sites) / Type 2 / Type 3 sediment will be disposed of at the Confined Marine Sediment Disposal Facility to the South of The Brothers / East of Sha Chau.
5. Submission for allocation of marine disposal space can be made after the approval of Sediment Quality Report by EPD according to FTWB TC(W) No. 34/2002.

*Derek Lau*

( Derek Lau )

for Secretary, Marine Fill Committee  
Civil Engineering and Development Department *Chiao*

c.c.                      Atkins China Ltd                      (Attn: Ms. Ying XIAO)                      Fax: 2890 6343