



Lam Geotechnics Limited

Contract No. HK/2015/01  
Wanchai Development Phase II and Central Wanchai Bypass  
Sampling, Field Measurement and Testing Work (Stage3)

Summary for Notification of Exceedance

Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_18W027	15-Aug-18	Mid-flood	WSD19	DO(mg/L)	5.69	3.17	2.63	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity(NTU)	17.65	10.01	11.54	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	20.00	16.26	19.74	Remarks/ Other Obs:	No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of above, it is considered the exceedance was not related to Project work.
X_18W028	15-Aug-18	Mid-ebb	WSD19	DO(mg/L)	5.19	3.17	2.63	Possible reason:	Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity(NTU)	12.60	10.01	11.54	Action taken/ to be taken:	Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS(mg/L)	14.00	16.26	19.74	Remarks/ Other Obs:	No marine construction activity under Contract HK/2012/08 was conducted on the monitoring date. In view of above, it is considered the exceedance was not related to Project work.



Lam Geotechnics Limited

Contract No. HK/2015/01  
Wanchai Development Phase II and Central Wanchai Bypass  
Sampling, Field Measurement and Testing Work (Stage3)  
Summary for Notification of Exceedance

Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_18C003	15-Aug-18	Mid-flood	P4	DO(mg/l)	4.85	3.02	2.44	<b>Possible reason:</b> Natural variation or changes of water quality in the vicinity of water quality monitoring station.
				Turbidity	<b>12.33</b>	11.35	12.71	<b>Action taken/ to be taken:</b> Immediate repeated in-situ measurement to confirm the exceedances. Checked with Contractor works and reviewed previous monitoring data.
				SS	13.00	18.42	27.54	<b>Remarks/ Other Obs:</b> No marine construction activity was conducted under Contract HK/2012/08 on the monitoring date, while the location of the construction area was at downstream of monitoring station P4 during monitoring period. In view of the above, it is considered that the exceedance was not related to Project works. No exceedance was recorded in the subsequent monitoring on 15 August 2018 during ebb tide.