



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N155	13-Feb-14	15:22	M6 - HK Baptist Church Henrietta Secondary School	74	Leq(30-min)	when one documented complaint was received.	65	<p><b>Possible reason:</b> Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p><b>Action taken / to be taken:</b> Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure. Scheduling of concreting hacking off works and use of acoustic mat to minimize potential noise impact to nearby education institute during examination period were implemented by the Contractor</p> <p><b>Remarks / Other Obs:</b> Welding and support erection works at dolphin cap for Contract HY/2009/19 were conducted around the concerned location during the measurement. It was observed that traffic noise was a major noise source during monitoring. It is concluded that the exceedance was not due to project but to traffic noise nearby.</p>



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N156	20-Feb-14	9:39	M6 - HK Baptist Church Henrietta Secondary School	67	Leq(30-min)	when one documented complaint was received.	65	<p><b>Possible reason:</b> Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p><b>Action taken / to be taken:</b> Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure. Scheduling of concreting hacking off works and use of acoustic mat to minimize potential noise impact to nearby education institute during examination period were implemented by the Contractor</p> <p><b>Remarks / Other Obs:</b> Welding works at dolphin cap for Contract HY/2009/19 were conducted around the concerned location during the measurement. It was observed that traffic noise was a major noise source during monitoring. It is concluded that the exceedance was not due to project but to traffic noise nearby.</p>



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N157	25-Feb-14	16:05	M6 - HK Baptist Church Henrietta Secondary School	71	Leq(30-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p><b>Action taken / to be taken:</b> Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p><b>Remarks / Other Obs:</b> Welding and cleaning works at dolphin cap for Contract HY/2009/19 were conducted around the concerned location during the measurement. It was observed that traffic noise was a major noise source during monitoring. It is concluded that the exceedance was not due to project but to traffic noise nearby.</p>



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_10C604	24-Feb-14	Mid-ebb	P1	DO(mg/L)	7.37	3.36	2.73	<b>Possible reason:</b>	Natural variation or changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	28.32	9.10	10.25	<b>Action taken / to be taken:</b>	Immediate repeated measurement was conducted to confirm the exceedances. Checking with contractor's works. Checking with contractor's inspection record. Contractor mitigation measures including deployment of silt curtain was confirmed in place.
				SS	24.50	15.00	22.13	<b>Remarks / Other Obs:</b>	Despite marine filling at the sea area of former Expo Drive West Bridge was conducted by Contractor HK/2012/08 during monitoring, contractor mitigation measures including the deployment of silt curtain for filling works was in place. In addition, as observed during the environmental inspection conducted on 25 Feb 2014, the condition of the silt curtain was found generally satisfactory. In view of no further exceedance was recorded in the next consecutive monitoring, the exceedance was considered not project related.
X_10C605	24-Feb-14	Mid-ebb	P3	DO(mg/L)	7.37	3.36	2.73	<b>Possible reason:</b>	Natural variation or changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	23.32	9.10	10.25	<b>Action taken / to be taken:</b>	Immediate repeated measurement was conducted to confirm the exceedances. Checking with contractor's works. Checking with contractor's inspection record. Contractor mitigation measures including deployment of silt curtain was confirmed in place.
				SS	21.00	15.00	22.13	<b>Remarks / Other Obs:</b>	Despite marine filling at the sea area of former Expo Drive West Bridge was conducted by Contractor HK/2012/08 during monitoring, contractor mitigation measures including the deployment of silt curtain for filling works was in place. In addition, as observed during the environmental inspection conducted on 25 Feb 2014, the condition of the silt curtain was found generally satisfactory. In view of no further exceedance was recorded in the next consecutive monitoring, the exceedance was considered not project related.



Ref no.	Date	Tidal	Location	Depth	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10D397	29-Jan-13	Mid-Ebb	Ex-WPCWA SW	Middle	DO(mg/l)	2.24	3.84	3.73	<p>Possible reason: Possible in relation to the accumulation of organic particles discharged from culvert near monitoring station</p> <p>Action taken / to be taken: Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checked with Contract works.</p> <p>Remarks / Other Obs: In view that there was no marine activities at ex-WPCWA, it was considered not related to Project works.</p>
X_10D398	29-Jan-13	Mid-Ebb	Ex-WPCWA SE	Middle	DO(mg/l)	2.35	4.26	3.61	<p>Possible reason: Possible in relation to the accumulation of organic particles discharged from culvert near monitoring station</p> <p>Action taken / to be taken: Repeated the measurement to confirm the result. No odour nuisance was noted during the DO monitoring. Checked with Contract works.</p> <p>Remarks / Other Obs: In view that there was no marine activities at ex-WPCWA, it was considered not related to Project works.</p>



Lam Geotechnics Limited

Contract No. HK/2011/07  
 Wanchai Development Phase II and Central Wanchai Bypass  
 Sampling, Field Measurement and Testing Work (Stage 2)  
Summary for Notification of Exceedance

Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_W557	8-Feb-13	Mid-Ebb	WSD21	DO(mg/L)	5.36	3.66	3.28	Possible reason: Natural variation of changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	26.09	8.04	9.49	Action taken / to be taken: Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works. Checking with contractor's inspection record.
				SS	20.50	13.00	14.43	Remarks / Other Obs: In view of no marine work was conducting during water quality monitoring. Silt screen was confirmed in order, the exceedances was considered not project related.
X_W558	10-Feb-13	Mid-Ebb	WSD21	DO(mg/L)	6.29	3.66	3.28	Possible reason: Natural variation of changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	10.67	8.04	9.49	Action taken / to be taken: Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works. Checking with contractor's inspection record.
				SS	12.00	13.00	14.43	Remarks / Other Obs: In view of no marine work was conducting during water quality monitoring. Silt screen was confirmed in order, the exceedances was considered not project related.