



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N151	7-Jan-13	14:09	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> Formwork and falsework erection 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_10N152	14-Jan-13	14:35	M6 - HK Baptist Church Henrietta Secondary School	72	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> Rebar fixing and concreting works 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_10N153	23-Jan-14	10:05	M6 - HK Baptist Church Henrietta Secondary School	73	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.</p> <p><b>Remarks / Other Obs:</b> Installation of steel mould and dewatering at dolphin cap and Rebar fixing 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_10N154	27-Jan-14	9:34	M6 - HK Baptist Church Henrietta Secondary School	74	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. Immediate repeat measurement was conducted to confirm result at the same location .</p> <p>A vibratory hammer was operating during measurement and nearby IEC traffic was observed, the construction noise level measured was: <u>27 Jan 2014 at 09:34 74 dB(A)</u> (Measured Noise level : <b>75.9 dB(A)</b>).</p> <p>The measured noise level of repeat measurement at the same location on the same date was: <u>27 January 2014 at 10:05 72.1 dB(A)</u> (Measured Noise Level: <b>74.6 dB(A)</b>)</p> <p>No vibratory hammer operation was observed during the repeat measurement and the measured noise level was recorded at the similar level. For investigation purpose, the measured noise level of 74.6 dB(A) (without vibratory hammer operation) was taken as the background noise level on that day and by calculation, the construction noise level was found to be 70.0 dB(A) which comply with the stipulated limit level. As such, the background IEC traffic was considered as the major noise contribution</p> <p><b>Remarks / Other Obs:</b> Temporary casing removal and dewatering 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_W555	28-Dec-13	Mid-Ebb	WSD17	DO(mg/L)	5.66	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	4.77	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.
				SS	14.00	13.00	14.43	Remarks / Other Obs:	In view of no marine work was conducting during water quality monitoring, the exceedances was considered not project related.
X_W556	30-Dec-13	Mid-Flood	WSD19	DO(mg/L)	7.13	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	11.68	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. .
				SS	3.50	13.00	14.43	Remarks / Other Obs:	Dredging and filling for seawall rock mould formation was conducted by Contractor HK/2012/08 during monitoring. Mitigation measures including framed silt curtain was confirmed in place. The exceedances was considered not project related.
X_W557	8-Jan-13	Mid-Ebb	WSD21	DO(mg/L)	5.58	3.66	3.28	Possible reason:	Natural variation of changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	8.10	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	6.00	13.00	14.43	Remarks / Other Obs:	According to contractor record, silt screen washing was conducting on that day. In view of no marine work was conducting during water quality monitoring and no further exceedance was recorded in the next consecutive monitoring, the exceedances was considered not project related.



Ref no.	Date	Tidal	Location	Depth	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10D395	13-Dec-13	Mid-Ebb	Ex-WPCWA SW	Middle	DO(mg/l)	1.10	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_10D396	13-Dec-13	Mid-Ebb	Ex-WPCWA SE	Middle	DO(mg/l)	1.31	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>