



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N128	2-May-13	15:05	M6 - HK Baptist Church Henrietta Secondary School	73	Leq(30-min)	when one documented complaint was received.	70	<p>Possible reason: Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p>Action taken / to be taken: Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p>Remarks / Other Obs: Concreting works for Contract HY/2009/19 was conducted 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_10N129	7-May-13	14:04	M6 - HK Baptist Church Henrietta Secondary School	71	Leq(30-min)	when one documented complaint was received.	70	<p>Possible reason: Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p>Action taken / to be taken: Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p>Remarks / Other Obs: No construction works for Contract HY/2009/19 was conducted during the measurement. It was observed that traffic noise was a major noise source during monitoring. Breaking works at nearby City Garden was noted at the monitoring period. 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_10N130	21-May-13	10:30	M6 - HK Baptist Church Henrietta Secondary School	72	Leq(30-min)	when one documented complaint was received.	70	<p>Possible reason: Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p>Action taken / to be taken: Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure. Noise mitigation measures by contractor including erection of temporary noise barrier was confirmed in place.</p> <p>Remarks / Other Obs: Pile head breaking works for Contract HY/2009/19 was conducted 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_W426	29-Apr-13	Mid-Ebb	WSD21	DO(mg/L)	4.40	3.17	2.63	Possible reason: Possible in relation to muddy discharge seepage in vicinity of the water quality monitoring station was recorded on 29 April 2013.
				Turbidity	4.25	10.01	11.54	Action taken / to be taken: Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works on 29 April 2013 no marine work was conducted on that day. Checking with contractor's inspection record, the silt screen was in proper condition on that day. Muddy water from a misplaced discharge pipe was accidentally discharged near sampling location WSD21 outside well A resulting in seepage of muddy water through the sheet pile wall into well A. Contractor(HK/2009/02) was advised to rectify the situation immediately and the discharge pipes were promptly removed as mitigation to avoid further deterioration in water quality.
				SS	18.50	16.26	19.74	Remarks / Other Obs: The exceedances was possibly due to muddy water discharging near sampling location WSD21. Seepage of muddy water at the sheet pile wall into well A was unavoidably collected during monitoring. The exceedance was considered as works related.
X_W427	9-May-13	Mid-Flood	WSD17	DO(mg/L)	5.62	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station
				Turbidity	9.08	10.01	11.54	Action taken / to be taken: Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works on 9 May 2013 , no marine work was conducted on that day.
				SS	17.50	16.26	19.74	Remarks / Other Obs: In view that the water quality at monitoring stations located nearest the marine work site were well below the Action level, the exceedances was considered not project related.
X_W428	21-May-13	Mid-Flood	WSD21	DO(mg/L)	3.14	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station
				Turbidity	5.84	10.01	11.54	Action taken / to be taken: Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works on 21 May 2013 no marine work was conducted on that day. Checking with contractor's inspection record, the silt screen was in proper condition on that day.
				SS	5.00	16.26	19.74	Remarks / Other Obs: No further exceedance was recorded in the next consecutive monitoring. In view that no marine work was conducted on that day, the exceedances was considered not project related.
X_W429	22-May-13	Mid-Flood	WSD21	DO(mg/L)	4.11	3.17	2.63	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station
				Turbidity	7.11	10.01	11.54	Action taken / to be taken: Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works on 22 May 2013 no marine work was conducted on that day. Checking with contractor's inspection record, the silt screen was in proper condition on that day.
				SS	19.50	16.26	19.74	Remarks / Other Obs: No further exceedance was recorded in the next consecutive monitoring. In view that no marine work was conducted on that day, the exceedances was considered not project related.



Ref no.	Date	Tidal	Location	Depth	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10D237	4-May-13	Mid-Flood	Ex-WPCWA SE	Bottom	DO(mg/l)	3.52	3.76	3.76	<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, there was no marine works undertaken at ex-WPCWA on 4 May 2013.</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_10D238	13-May-13	Mid-Flood	Ex-WPCWA SW	Middle	DO(mg/l)	2.65	3.19	3.10	<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, there was no marine works undertaken at ex-WPCWA on 13 May 2013.</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_10D239	13-May-13	Mid-Flood	Ex-WPCWA SE	Middle	DO(mg/l)	2.49	3.55	3.00	<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, there was no marine works undertaken at ex-WPCWA on 13 May 2013.</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_10D240	15-May-13	Mid-Flood	Ex-WPCWA SW	Middle	DO(mg/l)	2.56	3.19	3.10	<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, there was no marine works undertaken at ex-WPCWA on 15 May 2013.</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_10D241	15-May-13	Mid-Flood	Ex-WPCWA SE	Middle	DO(mg/l)	3.14	3.55	3.00	<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, there was no marine works undertaken at ex-WPCWA on 15 May 2013.</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>



Ref no.	Date	Tidal	Location	Depth	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10D242	18-May-13	Mid-Flood	Ex-WPCWA SW	Middle	DO(mg/l)	1.59	3.19	3.10	<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, there was no marine works undertaken at ex-WPCWA on 18 May 2013.</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_10D243	18-May-13	Mid-Flood	Ex-WPCWA SE	Middle	DO(mg/l)	1.52	3.55	3.00	<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, there was no marine works undertaken at ex-WPCWA on 18 May 2013.</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_10D244	22-May-13	Mid-Ebb	Ex-WPCWA SE	Middle	DO(mg/l)	1.16	3.55	3.00	<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, there was no marine works undertaken at ex-WPCWA on 22 May 2013.</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_10D245	22-May-13	Mid-Ebb	Ex-WPCWA SW	Middle	DO(mg/l)	1.16	3.19	3.10	<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, there was no marine works undertaken at ex-WPCWA on 22 May 2013.</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>