



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N158	5-Mar-14	15:26	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: Welding and grouting 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_10N159	11-Mar-14	13:30	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.</p> <p>Remarks / Other Obs: Rebar fixing and concrete curing 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_10C606	14-Mar-14	Mid-ebb	C1	DO(mg/L)	5.69	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	18.87	9.10	10.25	Action taken / to be taken: Immediate repeated measurement was conducted to confirm the exceedances. Checking with contractor's works. Checking with contractor's inspection record. Measures including deployment of silt curtain was confirmed in place. Additional monitoring was conducted on 15 April 2014.
				SS	22.50	15.00	22.13	Remarks / Other Obs: 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 and nodirect dispersion of sediment from works area was observed on 14 March 2014. In view of no future exceedance was recorded in the additional monitoring conducted on 15 March 2014, the exceedance was considered not project related.
X_10C607	14-Mar-14	Mid-ebb	P1	DO(mg/L)	5.11	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	10.81	9.10	10.25	Action taken / to be taken: Immediate repeated measurement was conducted to confirm the exceedances. Checking with contractor's works. Checking with contractor's inspection record. Measures including deployment of silt curtain was confirmed in place. Additional monitoring was conducted on 15 April 2014.
				SS	10.50	15.00	22.13	Remarks / Other Obs: 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 and nodirect dispersion of sediment from works area was observed on 14 March 2014. In view of no future exceedance was recorded in the additional monitoring conducted on 15 March 2014, the exceedance was considered not project related.
X_10C608	14-Mar-14	Mid-ebb	P3	DO(mg/L)	6.45	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	13.47	9.10	10.25	Action taken / to be taken: Immediate repeated measurement was conducted to confirm the exceedances. Checking with contractor's works. Checking with contractor's inspection record. Measures including deployment of silt curtain was confirmed in place. Additional monitoring was conducted on 15 April 2014.
				SS	7.50	15.00	22.13	Remarks / Other Obs: 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 and nodirect dispersion of sediment from works area was observed on 14 March 2014. In view of no future exceedance was recorded in the additional monitoring conducted on 15 March 2014, the exceedance was considered not project related.
X_10C609	14-Mar-14	Mid-ebb	P5	DO(mg/L)	5.39	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	14.86	9.10	10.25	Action taken / to be taken: Immediate repeated measurement was conducted to confirm the exceedances. Checking with contractor's works. Checking with contractor's inspection record. Measures including deployment of silt curtain was confirmed in place. Additional monitoring was conducted on 15 April 2014.
				SS	11.50	15.00	22.13	Remarks / Other Obs: 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 and nodirect dispersion of sediment from works area was observed on 14 March 2014. In view of no future exceedance was recorded in the additional monitoring conducted on 15 March 2014, the exceedance was considered not project related.

Ref no.	Date	Tidal	Location	Depth	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10D399	19-Mar-13	Mid-Flood	Ex-WPCWA SW	Middle	DO(mg/l)	2.96	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_10D400	19-Mar-13	Mid-Flood	Ex-WPCWA SE	Middle	DO(mg/l)	3.17	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>
X_10D401	21-Mar-13	Mid-Flood	Ex-WPCWA SW	Middle	DO(mg/l)	2.43	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: Removal of broken silt curtain was conducted by contractor at ex-WPCWA on water quality monitoring day, in view of no further exceedance in the next consecutive monitoring, it was considered not related to Project works.</p>
X_10D402	21-Mar-13	Mid-Flood	Ex-WPCWA SE	Middle	DO(mg/l)	2.31	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: Removal of broken silt curtain was conducted by contractor at ex-WPCWA on water quality monitoring day, in view of no further exceedance in the next consecutive monitoring, it was considered not related to Project works.</p>
X_10D403	24-Mar-13	Mid-Ebb	Ex-WPCWA SW	Middle	DO(mg/l)	2.91	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>



Ref no.	Date	Tidal	Location	Depth	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10D404	24-Mar-13	Mid-Ebb	Ex-WPCWA SE	Middle	DO(mg/l)	3.09	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>
X_10D405	26-Mar-13	Mid-Ebb	Ex-WPCWA SW	Middle	DO(mg/l)	1.48	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_10D406	26-Mar-13	Mid-Ebb	Ex-WPCWA SE	Middle	DO(mg/l)	1.20	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>

Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_W559	7-Mar-13	Mid-Ebb	WSD21	DO(mg/L)	5.17	3.66	3.28	Possible reason:	Natural variation of changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	8.57	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	9.50	13.00	14.43	Remarks / Other Obs:	No marine works was conducted during monitoring. Tthe pump station of WSD21 was relocated since 6 March 2014, it is considerthat no adverse impadct was imposed to the intake pump house. In view of nno consecutive exceedance recorded, the exceedance was considered as non-project related.
X_W560	10-Mar-13	Mid-Ebb	WSD21	DO(mg/L)	6.60	3.66	3.28	Possible reason:	Natural variation of changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	12.66	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	12.50	13.00	14.43	Remarks / Other Obs:	No marine works was conducted during monitoring. Tthe pump station of WSD21 was relocated since 6 March 2014, it is considerthat no adverse impadct was imposed to the intake pump house. In view of nno consecutive exceedance recorded, the exceedance was considered as non-project related.
X_W561	19-Mar-13	Mid-Ebb	WSD19	DO(mg/L)	5.54	3.66	3.28	Possible reason:	Natural variation or changes of water quality in the vicinity of the water quality monitoring station.
				Turbidity	9.40	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	12.00	13.00	14.43	Remarks / Other Obs:	Filling works were conducted at eastern portion of MTR tunnel with installed silt curtain was conducted by Contractor HK/2012/08 during monitoring. Mitigation meaures including framed silt curtain was confirmed in place.The exceedances was considered not project related.