



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N120	7-Mar-13	15:10	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> No work 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 is not due to project but to traffic noise nearby.</p>
X_10N121	12-Mar-13	14:25	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> No work 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 is not due to project but to traffic noise nearby.</p>
X_10N122	19-Mar-13	15:20	M6 - HK baptist Church henrietta Secondary School	73	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> No work 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 is not due to project but to traffic noise nearby.</p>
X_10N123	26-Mar-13	15:15	M6 - HK baptist Church henrietta Secondary School	76	Leq(30-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> <u>Several breakers were found to be in operation at marine platform during measurement. No noise screen was provided to the breaker in-use.</u></p> <p><b>Action taken / to be taken:</b> Immediate repeat measurement was conducted to confirm result at the same location . The construction noise level of repeat measurement at the same location on the same date was: <u>26 March 2013 at 16:00 71 dB(A)</u> During the repeat measurement, the breaker was not operating and nearby IEC traffic was observed and considered as the major noise contribution.</p> <p>Additional monitoring was conducted on 27 March 2013. The breaker was operating during measurement and nearby IEC traffic was observed, the construction noise level measured was: <u>27 March 2013 at 16:34 74 dB(A). (Measured Noise level : 75.8 dB(A))</u> Further exceedances was still recorded.The temporary noise blanket at marine work platform was confirmed in place and addition noise screen was provided to the breakers. In addition, the number of breakers operating in parallel was reduced. Further repeat measurement was then conducted and the construction noise level measured was as: <u>27 March 2013 at 17:05 73 dB(A). (Measured Noise level: 75.3dB(A))</u></p> <p>No breaking operation was observed during the repeat measurement and the measured noise level was remained at the similar level (within 1 dB(A)).For investigation purpose, the measured noise level of 75.3 dB(A) (without breaker operation) was taken as the background noise level on that day and by calculation, the construction noise level was found to be 66.1 dB(A) which is below the stipulated limit level. As such, the background IEC traffic was considered as the major noise contribution after rectification measures implemented by the contractor and the rectified measures provided by the contractor was considered to be effective. It is considered that the major noise contribution was found to be the IEC traffic after rectification measures have been implemented by the contractor.</p> <p><b>Remarks / Other Obs:</b> Breaking works for Contract HY/2009/19 was conducted during the measurement on 26 March 2013, it was observed that breaking operation was the major noise contribution during measurement. It is concluded that the exceedance is project related and the contractor was requested to submit a proposal for remediation measures following Event and Action Plan.</p>



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_W410	1-Mar-13	Mid-Flood	WSD17	DO(mg/L)	7.26	3.66	3.28	Possible reason:
				Turbidity	8.20	8.04	9.49	Action taken / to be taken:
				SS	11.50	13.00	14.43	Remarks / Other Obs:
Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works on 1 Mar 2012, no marine work was conducted on that day. Checking with contractor's inspection record, the silt screen was in proper condition on that day. 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_W411	1-Mar-13	Mid-Flood	WSD19	DO(mg/L)	6.29	3.66	3.28	Possible reason:
				Turbidity	8.88	8.04	9.49	Action taken / to be taken:
				SS	7.50	13.00	14.43	Remarks / Other Obs:
Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works on 1 Mar 2012 rock backfilling at Victoria Harbour was conducted on that day. Checking with contractor's inspection record, the silt screen was in proper condition on that day. 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_W412	4-Mar-13	Mid-Ebb	WSD19	DO(mg/L)	7.03	3.66	3.28	Possible reason:
				Turbidity	9.74	8.04	9.49	Action taken / to be taken:
				SS	13.00	13.00	14.43	Remarks / Other Obs:
Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works on 4 Mar 2012 rock backfilling at Victoria Harbour was conducted on that day. Checking with contractor's inspection record, the silt screen was in proper condition on that day. 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_W413	13-Mar-13	Mid-Flood	WSD21	DO(mg/L)	4.47	3.66	3.28	Possible reason:
				Turbidity	5.36	8.04	9.49	Action taken / to be taken:
				SS	16.50	13.00	14.43	Remarks / Other Obs:
Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works on 13 Mar 2012 no marine work was conducted on that day. Checking with contractor's inspection record, the silt screen was in proper condition on that day. In view that no marine work was conducted on that day, the exceedances was considered not project related.								
X_W414	13-Mar-13	Mid-Ebb	WSD21	DO(mg/L)	3.68	3.66	3.28	Possible reason:
				Turbidity	5.81	8.04	9.49	Action taken / to be taken:
				SS	21.00	13.00	14.43	Remarks / Other Obs:
Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works on 13 Mar 2012 no marine work was conducted on that day. Checking with contractor's inspection record, the silt screen was in proper condition on that day. 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_W415	20-Mar-13	Mid-Ebb	WSD9	DO(mg/L)	5.65	3.66	3.28	Possible reason:
				Turbidity	9.68	8.04	9.49	Action taken / to be taken:
				SS	-2	13.00	14.43	Remarks / Other Obs:
Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated in-situ measurements had conducted to confirm the exceedances. The tidal was moving westward. Confirmed with contractor's works on 18 Jan 2013, Marine Rubbish Collecting was conducted on that day. 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_W416	20-Mar-13	Mid-Ebb	WSD21	DO(mg/L)	4.22	3.66	3.28	Possible reason:
				Turbidity	4.10	8.04	9.49	Action taken / to be taken:
				SS	14.50	13.00	14.43	Remarks / Other Obs:
Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works on 13 Mar 2012 no marine work was conducted on that day. Checking with contractor's inspection record, the silt screen was in proper condition on that day. 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	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_W417	25-Mar-13	Mid-Ebb	WSD19	DO(mg/L)	4.63	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station	
				Turbidity	4.34	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 on 25 Mar 2012 armour rock backfilling at Victoria Harbour was conducted on that day. Checking with contractor's inspection record, the silt screen was in proper condition on that day.
				SS	16.00	13.00	14.43		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_W418	27-Mar-13	Mid-Ebb	WSD19	DO(mg/L)	5.58	3.66	3.28	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station	
				Turbidity	3.83	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 on 27 Mar 2012 armour rock backfilling at Victoria Harbour was conducted on that day. Checking with contractor's inspection record, the silt screen was in proper condition on that day.
				SS	15.00	13.00	14.43		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.



Ref no.	Date	Tidal	Location	Depth	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10D224	6-Mar-13	Mid-Flood	Ex-WPCWA SE	Bottom	DO(mg/l)	5.22	5.36	5.35	<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 6 Mar 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_10D225	8-Mar-13	Mid-Ebb	Ex-WPCWA SE	Middle	DO(mg/l)	3.29	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, there was no marine works undertaken at ex-WPCWA on 8 Mar 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_10D226	18-Mar-13	Mid-Flood	Ex-WPCWA SW	Bottom	DO(mg/l)	4.44	4.71	4.63	<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 Mar 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_10D227	18-Mar-13	Mid-Flood	Ex-WPCWA SE	Bottom	DO(mg/l)	4.66	5.36	5.35	<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 Mar 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_10D228	20-Mar-13	Mid-Ebb	Ex-WPCWA SE	Middle	DO(mg/l)	2.87	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, there was no marine works undertaken at ex-WPCWA on 20 Mar 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_10D229	23-Mar-13	Mid-Ebb	Ex-WPCWA SE	Middle	DO(mg/l)	1.70	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, there was no marine works undertaken at ex-WPCWA on 23 Mar 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_10D230	23-Mar-13	Mid-Ebb	Ex-WPCWA SW	Middle	DO(mg/l)	1.67	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, there was no marine works undertaken at ex-WPCWA on 23 Mar 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_10D231	25-Mar-13	Mid-Flood	Ex-WPCWA SW	Middle	DO(mg/l)	3.64	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, there was no marine works undertaken at ex-WPCWA on 25 Mar 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_10D232	25-Mar-13	Mid-Flood	Ex-WPCWA SE	Middle	DO(mg/l)	4.08	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, there was no marine works undertaken at ex-WPCWA on 25 Mar 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_10D232	27-Mar-13	Mid-Flood	Ex-WPCWA SE	Middle	DO(mg/l)	3.90	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, there was no marine works undertaken at ex-WPCWA on 27 Mar 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_10D232	27-Mar-13	Mid-Ebb	Ex-WPCWA SE	Bottom	DO(mg/l)	4.51	5.36	5.35	<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 27 Mar 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	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10C530	1-Mar-13	Mid-Flood	C5w	DO(mg/L)	6.62	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station
				Turbidity	9.65	9.10	10.25	Action taken / to be taken: Repeated the measurement to confirm the result. Checking with Contractor's records, no marine works was conducted on that day.
				SS	13.00	15.00	22.13	Remarks / Other Obs: Checking with the Contractor and RSS daily records, the silt screen and silt curtain were in proper condition. No further exceedance was recorded in the next consecutive monitoring. In view that the silt screen and silt curtain for filling were in proper condition, the exceedance was considered not project related.
X_10C531	6-Mar-13	Mid-Ebb	C4w	DO(mg/L)	5.61	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station
				Turbidity	4.47	9.10	10.25	Action taken / to be taken: Immediate repeated measurement was conducted to confirm the exceedances. Checking with contractor's works on 6 Mar 2013, Rock filling work on east bridge was conducted during monitoring.
				SS	24.50	15.00	22.13	Remarks / Other Obs: Checking with contractor's inspection record, the silt screen and silt curtain were in proper condition on that day. No further exceedance was recorded in the next consecutive monitoring. In view that the water quality at monitoring stations located nearest the marine work site were well below the Action level, the silt screen and silt curtain were in proper condition, it was considered not related to Project works.
X_10C532	11-Mar-13	Mid-Ebb	C5e	DO(mg/L)	5.05	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station
				Turbidity	5.86	9.10	10.25	Action taken / to be taken: Repeated the measurement to confirm the result. Checking with Contractor's records, no marine works was conducted on that day.
				SS	17.50	15.00	22.13	Remarks / Other Obs: Checking with the Contractor and RSS daily records, the silt screen and silt curtain were in proper condition. No further exceedance was recorded in the next consecutive monitoring. In view that the silt screen and silt curtain for filling were in proper condition, the exceedance was considered not project related.
X_10C533	13-Mar-13	Mid-Flood	C9	DO(mg/L)	6.21	3.36	2.73	Possible reason: Accumulation of unknown particles from nearby outfall
				Turbidity	13.01	9.10	10.25	Action taken / to be taken: Immediate repeated measurement was conducted to confirm the exceedances. Confirmed with Contractor that no marine works were performed that day.
				SS	12.00	15.00	22.13	Remarks / Other Obs: No further exceedance was recorded in the next consecutive monitoring. Contractor of HY/2009/19 confirmed that no related marine work was performed during time of monitoring, the exceedance was considered to be caused from the accumulation of particles discharged from the outfalls near monitoring station and not related to the Project works.



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_10C534	13-Mar-13	Mid-Ebb	C1	DO(mg/L)	3.35	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated measurement was conducted to confirm the exceedances. Checking with contractor's works on 13 Mar 2013, rock filling work on east bridge and backfilling on CHWM were conducted during monitoring. Checking with contractor's inspection record, the silt screen and silt curtain were in proper condition on that day.  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.	
				Turbidity	3.29	9.10	10.25		Action taken / to be taken:
				SS	8.50	15.00	22.13		Remarks / Other Obs:
X_10C535	15-Mar-13	Mid-Flood	C3	DO(mg/L)	2.56	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated measurement was conducted to confirm the exceedances. No odour nuisance was detected during DO monitoring. Checking with contractor's works on 15 Mar 2013, backfilling on CHWM was conducted during monitoring. Checking with contractor's inspection record, the silt screen and silt curtain were in proper condition on that day.  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 silt screen and silt curtain were in proper condition, it was considered not related to Project works.	
				Turbidity	0.95	9.10	10.25		Action taken / to be taken:
				SS	3.00	15.00	22.13		Remarks / Other Obs:
X_10C536	15-Mar-13	Mid-Ebb	C3	DO(mg/L)	3.18	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated measurement was conducted to confirm the exceedances. Checking with contractor's works on 15 Mar 2013, backfilling on CHWM was conducted during monitoring. Checking with contractor's inspection record, the silt screen and silt curtain were in proper condition on that day.  Remarks / Other Obs: No further exceedance was recorded in the next consecutive monitoring. In view that the water quality at monitoring stations located nearest the marine work site were well below the Action level, the silt screen and silt curtain were in proper condition, it was considered not related to Project works.	
				Turbidity	2.11	9.10	10.25		Action taken / to be taken:
				SS	3.00	15.00	22.13		Remarks / Other Obs:
X_10C537	18-Mar-13	Mid-Flood	C4e	DO(mg/L)	4.05	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated measurement was conducted to confirm the exceedances. Checking with contractor's works on 18 Mar 2013, rock filling at East of HKCEC was conducted during monitoring. Checking with contractor's inspection record, the silt screen and silt curtain were in proper condition on that day.  Remarks / Other Obs: No further exceedance was recorded in the next consecutive monitoring. In view that the silt screen and silt curtain for filling were in proper condition, the exceedance was considered not project related.	
				Turbidity	4.91	9.10	10.25		Action taken / to be taken:
				SS	21.50	15.00	22.13		Remarks / Other Obs:



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_10C538	20-Mar-13	Mid-Ebb	C7	DO(mg/L)	4.89	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated in-situ measurements had conducted to confirm the exceedances. Checking with contractor's works on 20 Mar 2013, no marine works was conducted on that day. Checking with contractor's inspection record, the silt screen and silt curtain were in proper condition on that day. Remarks / Other Obs: No further exceedance was recorded in the next consecutive monitoring. In view that the silt screen and silt curtain for filling were in proper condition, the exceedance was considered not project related.	
				Turbidity	11.59	9.10	10.25		Action taken / to be taken:
				SS	4.00	15.00	22.13		Remarks / Other Obs:
X_10C539	21-Mar-13	Mid-Flood	C3	DO(mg/L)	2.14	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated measurement was conducted to confirm the exceedances. No odour nuisance was detected during DO monitoring. Checking with contractor's works on 21 Mar 2013, rock filling at East of HKCEC was conducted on that day. Checking with the Contractor and RSS daily records, the silt screen and silt curtain were observed in proper condition. Remarks / Other Obs: No further exceedance was observed in the next consecutive monitoring. In view that the silt screen and silt curtain were in proper condition during monitoring, and the overall water quality at other monitoring stations under HKCEC are exceed the Action Level as it is at the interchange period of Wet and Dry Season, the exceedance was considered not project related.	
				Turbidity	2.76	9.10	10.25		Action taken / to be taken:
				SS	2.00	15.00	22.13		Remarks / Other Obs:
X_10C540	21-Mar-13	Mid-Flood	C4e	DO(mg/L)	3.05	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated measurement was conducted to confirm the exceedances. No odour nuisance was detected during DO monitoring. Checking with contractor's works on 21 Mar 2013, rock filling at East of HKCEC was conducted on that day. Checking with the Contractor and RSS daily records, the silt screen and silt curtain were observed in proper condition. Remarks / Other Obs: No further exceedance was observed in the next consecutive monitoring. In view that the silt screen and silt curtain were in proper condition during monitoring, and the overall water quality at other monitoring stations under HKCEC are exceed the Action Level as it is at the interchange period of Wet and Dry Season, the exceedance was considered not project related.	
				Turbidity	3.61	9.10	10.25		Action taken / to be taken:
				SS	2.00	15.00	22.13		Remarks / Other Obs:
X_10C541	21-Mar-13	Mid-Flood	C4w	DO(mg/L)	3.15	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station Immediate repeated measurement was conducted to confirm the exceedances. No odour nuisance was detected during DO monitoring. Checking with contractor's works on 21 Mar 2013, rock filling at East of HKCEC was conducted on that day. Checking with the Contractor and RSS daily records, the silt screen and silt curtain were observed in proper condition.	
				Turbidity	2.75	9.10	10.25		Action taken / to be taken:





Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action Remarks / Other Obs:
				SS	3.50	15.00	22.13	No further exceedance was observed in the next consecutive monitoring. In view that the silt screen and silt curtain were in proper condition during monitoring, and the overall water quality at other monitoring stations under HKCEC are exceed the Action Level as it is at the interchange period of Wet and Dry Season, the exceedance was considered not project related.



Ref no.	Date	Tidal	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_10C542	27-Mar-13	Mid-Ebb	C3	DO(mg/L)	2.23	3.36	2.73	Possible reason: Natural variation or changes of water quality in the vicinity of the water quality monitoring station
				Turbidity	2.27	9.10	10.25	
				SS	4.50	15.00	22.13	Remarks / Other Obs: No further exceedance was recorded in the next consecutive monitoring. In view that the water quality at monitoring stations located nearest the marine work site were well below the Action level, the silt screen and silt curtain were in proper condition, it was considered not related to Project works.