



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N049	2-Jun-11	19:23	M1a - Harbour Road Sports Centre	72	Leq(5-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Review the baseline noise level at this monitoring station.</p> <p><b>Remarks / Other Obs:</b> The dredging work for Construct no. HK/2009/02 was complied with the conditions under valid Construction Noise Permit no. GW-RS0021-11 during the measurement; It is concluded that the exceedance was not due to the Project.</p>
X_10N050	8-Jun-11	19:39	M1a - Harbour Road Sports Centre	72	Leq(5-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Review the baseline noise level at this monitoring station.</p> <p><b>Remarks / Other Obs:</b> The dredging work for Construct no. HK/2009/02 was complied with the conditions under valid Construction Noise Permit no. GW-RS0021-11 during the measurement; It is concluded that the exceedance was not due to the Project.</p>
X_10N051	2-Jun-11	15:35	M6 - HK baptist Church henrietta Secondary School	66	Leq(30-min)	when one documented complaint was received.	65	<p><b>Possible reason:</b> Noisy traffic noise from Island Eastern Corridor was contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure</p> <p><b>Remarks / Other Obs:</b> No major construction work was observed during monitoring period It is concluded that the exceedance was not due to the Project.</p>
X_10N052	8-Jun-11	15:00	M6 - HK baptist Church henrietta Secondary School	67	Leq(30-min)	when one documented complaint was received.	65	<p><b>Possible reason:</b> Noisy traffic noise from Island Eastern Corridor was contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure</p> <p><b>Remarks / Other Obs:</b> No major construction work was observed during monitoring period It is concluded that the exceedance was not due to the Project.</p>
X_10N053	14-Jun-11	14:45	M6 - HK baptist Church henrietta Secondary School	68	Leq(30-min)	when one documented complaint was received.	65	<p><b>Possible reason:</b> Noisy traffic noise from Island Eastern Corridor was contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure</p> <p><b>Remarks / Other Obs:</b> No major construction work was observed during monitoring period It is concluded that the exceedance was not due to the Project.</p>



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X_10N054	14-Jun-11	19:09	M1a - Harbour Road Sports Centre	71	Leq(5-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Review the baseline noise level at this monitoring station.</p> <p><b>Remarks / Other Obs:</b> The dredging work for Construct no. HK/2009/02 was complied with the conditions under valid Construction Noise Permit no. GW-RS0021-11 during the measurement; It is concluded that the exceedance was not due to the Project.</p>
X_10N055	24-Jun-11	22:28	M1a - Harbour Road Sports Centre	71	Leq(5-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Review the baseline noise level at this monitoring station.</p> <p><b>Remarks / Other Obs:</b> The dredging work for Construct no. HK/2009/02 was complied with the conditions under valid Construction Noise Permit no. GW-RS0021-11 during the measurement; It is concluded that the exceedance was not due to the Project.</p>
X_10N056	29-Jun-11	21:43	M1a - Harbour Road Sports Centre	71	Leq(5-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Review the baseline noise level at this monitoring station.</p> <p><b>Remarks / Other Obs:</b> The dredging work for Construct no. HK/2009/02 was complied with the conditions under valid Construction Noise Permit no. GWRS0021-11 during the measurement; It is concluded that the exceedance was not due to the Project.</p>
X_10N057	5-Jul-11	19:23	M1a - Harbour Road Sports Centre	72	Leq(5-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Review the baseline noise level at this monitoring station.</p> <p><b>Remarks / Other Obs:</b> The dredging work for Construct no. HK/2009/02 was complied with the conditions under valid Construction Noise Permit no. GWRS0021-11 during the measurement; It is concluded that the exceedance was not due to the Project.</p>



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X_10N058	13-Jul-11	19:05	M1a - Harbour Road Sports Centre	73	Leq(5-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Review the baseline noise level at this monitoring station.</p> <p><b>Remarks / Other Obs:</b> The dredging work for Construct no. HK/2009/02 was complied with the conditions under valid Construction Noise Permit no. GW-RS0021-11 during the measurement; It is concluded that the exceedance was not due to the Project.</p>
X_10N059	13-Jul-11	14:40	M6 - HK baptist Church henrietta Secondary School	72	Leq(30-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Island Eastern Corridor was contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure</p> <p><b>Remarks / Other Obs:</b> No major construction work was observed during monitoring period It is concluded that the exceedance was not due to the Project.</p>
X_10N060	19-Jul-11	19:25	M1a - Harbour Road Sports Centre	72	Leq(5-min)	when one documented complaint was	70	<p><b>Possible reason:</b> Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Review the baseline noise level at this monitoring station.</p> <p><b>Remarks / Other Obs:</b> The dredging work for Construct no. HK/2009/02 was complied with the conditions under valid Construction Noise Permit no. GW-RS0021-11 during the measurement; It is concluded that the exceedance was not due to the Project.</p>



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N061	19-Jul-11	16:13	M7w - IFC-Western End of Prodium	83	Leq(30-min)	when one documented complaint was received.	75	<p><b>Possible reason:</b> Sheet pilings were conducted during monitoring</p> <p><b>Action taken / to be taken:</b> Immediate repeated measurements had conducted to confirm the exceedance.</p> <p>The noise levels of the same location as below: 19 July 2011 16:45 77.8 dB (A) Investigation found that the repeat measurement was exceeded the limit level of construction noise criteria 75 dB (A).</p> <p>Notification of exceedance was immediate informed to Contractor of HY/2009/18, RE and IEC when the exceedances were recorded.</p> <p>During the noise monitoring on 19 July 2011, sheet piling work was observed through out the period of noise monitoring. In addition, two vibratory hammers were observed operating in the same time. Contractor had suspended the work after received the notification on the same day to review the plant operation.</p> <p>Contractor was advised to decrease the frequency of vibrator operation and decrease the number of plants operating in the same time to reduce the noise level.</p> <p>Additional monitoring was conducted on 21 July 2011 at 15:30. Sheet piling work conducted by one vibratory hammer with a lower frequency was observed during noise monitoring. No further exceedance was recorded after the mitigation measures were implemented.</p> <p>The noise levels of the same location as below: 21 July 2011 15:30 72 dB (A)</p> <p>Further investigation of the effectiveness of the mitigation measures of sheet piling was conducted intermittently on 4 August 2011 during day time no monitoring, a vibratory hammer which was operated for sheet piling works was observed during monitoring and no exceedance was recorded.</p> <p>The noise level of the same location as below: 4 August 2011 09:45 66.4 dB (A)</p> <p><b>Remarks / Other Obs:</b> The limit level exceedance was related to high frequency of sheet piling work and too many plants worked on the same time.</p>



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X_10N062	25-Jul-11	19:22	M1a - Harbour Road Sports Centre	73	Leq(5-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Review the baseline noise level at this monitoring station.</p> <p><b>Remarks / Other Obs:</b> The dredging work for Construct no. HK/2009/02 was complied with the conditions under valid Construction Noise Permit no. GW-RS0021-11 during the measurement; It is concluded that the exceedance was not due to the Project.</p>
X_10N063	10-Aug-11	16:40	M6 - HK baptist Church henrietta Secondary School	72	Leq(30-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Island Eastern Corridor (IEC) was contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Repeated measurement was conducted after exceedance was recorded. The details as follow: 10 August 2011 17:17 72.0 dB(A). Breaking work was observed on site during monitoring period.</p> <p><b>Remarks / Other Obs:</b> A hand held breaker was operated for existing dolphin removal work during monitoring. In addition, noise barrier with three sides and a top cover was deployed and fully enclosed towards HK baptist Church henrietta Secondary School during the operation. Major noise source was observed came from traffics on IEC therefore, breaking noise was not considered a dominant noise source during monitoring. It is concluded that the exceedance was not due to the Project.</p>
X_10N064	16-Aug-11	16:30	M6 - HK baptist Church henrietta Secondary School	73	Leq(30-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Island Eastern Corridor (IEC) and noise from helicopter appointed by ICBC for their product promotion were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Repeated measurement was conducted after exceedance was recorded. The details as follow: 16 August 2011 17:00 73.0 dB(A). was observed on site during monitoring period.</p> <p><b>Remarks / Other Obs:</b> Pre-drilling was operated during monitoring. In addition, noise barrier was deployed towards HK baptist Church henrietta Secondary School during the operation. Major noise source was observed came from traffics on IEC and from helicopter appointed by ICBC for their product promotion and therefore, pre-drilling noise was not considered a dominant noise source during monitoring. It is concluded that the exceedance was not due to the Project.</p>



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N065	22-Aug-11	20:30	M1a - Harbour Road Sports Centre	73	Leq(5-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Repeated measurement was conducted after exceedance was recorded. The details as follow: 22 August 2011 20:48, 73.0 dB(A). Excavation and Bored Piling were observed on site during monitoring period.</p> <p><b>Remarks / Other Obs:</b> The construction works for Contract no. HK/2009/02 was complied with the conditions under valid Construction Noise Permit no. GW-RS0691-11. Moreover, PME's used were observed following plant group D in the CNP. In addition, most of the construction noise was screened out by the noise from traffic and activities at swimming pool. It is concluded that the exceedance was not due to the Project.</p>
X_10N066	7-Sep-11	20:21	M1a - Harbour Road Sports Centre	72	Leq(5-min)	when one documented complaint was received.	70	<p><b>Possible reason:</b> Noisy traffic noise from Tonnochy Road and noise from training activities at swimming pool were contributed in the noise monitoring.</p> <p><b>Action taken / to be taken:</b> Reviewed the trend of noise measurement results and analysis of contractor's working procedure. Review the baseline noise level at this monitoring station.</p> <p><b>Remarks / Other Obs:</b> No construction work for Contract no. HK/2009/02 was conducted during the measurement; It is concluded that the exceedance was not due to the Project.</p>