## HyD Contract No.HY/2011/03 Hong Kong - Zhuhai - Macao Bridge Hong Kong Link Road Section between Scenic Hill and Hong Kong Boundary Crossing Facilities Complaint Register

Complaint No.	Rec'd Date	Time	Source	Category	Complaint Details	Location	Improvement Measures Taken	Status	Remarks
COM-2012-009	5-Nov-12	_	1823 CASE: 1- 391341859	(Noise and light)	The citizen complained about noise and light pollution from the barges working on the Zhuhai Macau Bridge project. Barge machinery working to about 10pm at night and sometimes can be heard intermittently through the night. The noise is more audible because the machinery is sited on/over the water.	Portion X	The Contractor has adjusted the emission angle of the lights on working vessels with a view to minimizing the glaring effect to the adjoining residential areas	Closed	-
COM-2012-009(2)	11-Nov-12		1823 CASE: 1- 391341859	Environmental (Noise, water quality & air quality)	The complainant noted that the barges are still working on a Sunday, up until 10pm at night, very noisy, causing pollution of the water and at times expelling black smoke from their engines. A photograph taken at 10.40am on Sunday 11 November 2012 was attached.	Portion X	_	Closed	-
COM-2012-009(3)	14-Nov-12	/	1823 CASE: 1- 391341859	(Noise)	The complainant did not accept the reply. He further said that "All staff has to do is come out either at night or a Sunday to check, so easy. If this continues I will have no choice to call the police out."	Portion X	The Contractor has taken the following further mitigation measures for the reclamation works: (a) Mitigation Measures for Noise Nuisance: • Improvement of noise covers onto the generators / motors on barges; and • Increase frequency of applying lubricant to all moving parts and gear wheels of the working barges. (b) Mitigation Measures for Smoke Emission: • Increase frequency of maintenance and checking of engines on barges that may emit smoke; and • Installation/ replacement of smoke suppression device such as air filter, at engines where necessary.	Closed	-
COM-2012-010(1)	6-Nov-12	_	<hzmbenqu iry@hyd.go v.hk&gt;</hzmbenqu 		The complainant stated that lately work has started opposite Le Bleu Deux estate using barges. The work in process is generated high level of noise from powered tools used on those barges. Even if the noise was acceptable on weekdays during daytime, it is definitely creating nuisance to local resident at night (past 7pm) and on Sunday. Basically as 5 November 12 evening, he could not leave his window open as the elevel of noise prevent his baby to sleep and he could not even hear the TV in his flat. the noise coming from the site is higher then the sounds from my TV. He would like to know what measure you are planning to put in place to address this issue. He did not think that the current level of noise are acceptable past 7pm and on Sunday.	Portion X		Closed	-

## Date : As of 11 Dec 2012

# Hong Kong - Zhuhai - Macao Bridge Hong Kong Link Road Section between Scenic Hill and Hong Kong Boundary Crossing Facilities Complaint Register

Complaint No.	Rec'd Date	Time	Source	Category	Complaint Details	Location	Improvement Measures Taken	Status	Remarks
COM-2012-010(2)	15-Nov-12	_	<hzmbenqu iry@hyd.go v.hk&gt;</hzmbenqu 	(Noise & air quality)	The noise can be very annoying, on days depending of the wind direction, you are making more noise than the plane taking off (I measured it myself), to give you an idea of the disturbance you are creating again. I would also like to bring an other topic beside the noise. Since the beginning of the filling operation, very strong smell of exhaust pipe gas can be smelt in the residential area and I think this is a huge health concern for the local population. On certain days when the wind is blowing towards the residential areas, I have the feeling that there is a diesel engine running in my living room! I would like to know how you are planning to address this?	Portion X	_	Closed	_
COM-2012-010(3)	15-Nov-12	-	EPD	(Noise, water quality & air quality)	The complainant has copied his reply from HyD dated 15 Nov 2012 to EPD and Health Department and he further complained on the following issues: • Noise nuisance generated by diesel engine; • Smell of exhaust pipe gas in his residence; and • Suspected marine water pollution (see enclosed photo). The complainant also requested EPD to install noise and air quality monitoring at Le Bleu Deux estate.	WA6 Portion X	<ul> <li>Noise from blowing horn from vessels and barges and Metallic Parts thrown on Ground</li> <li>Reminded the Contractor to request the captains of the vessels and barges not blowing the horn except in case of emergency or prevention of ship collisions/serious safety matters;</li> <li>The supervision teams would enhance their tight control on the vessels and barges working at that location, and monitor the situation and take corresponding actions; and</li> <li>To enhance the work force of RSS to supervise each step of construction activities and the use of hand tools until the completion of the site office erection.</li> <li>Noise from Engines and Cranes of the Barges during Marine Operation</li> <li>Increase frequency of applying lubricant to all moving parts and gear wheels of the working barges to avoid generation of abnormal sound; and</li> <li>Review of working hours for the reclamation works and switching off all unnecessary machinery and plants at night time and Sundays.</li> <li>Noise from power generators</li> <li>All generators shall be either screened or covered by adequate sound reducing materials;</li> <li>All generators shall be either screened or covered by adequate sound reducing materials;</li> <li>All generators shall be kept running up to 22:00hrs and one generator will be kept running overnight for maintaining minimum power requirement; and</li> <li>Arrangement with CLP Power HK Ltd (CLP) for the permanent power supply to the site offices has been chased in a matter of urgency. The use of power generators will be terminated in phase starting from 6 December 2012.</li> <li>Exhaust Fume Emission</li> <li>Tight control on using the machine and generators in the vicinity of Le Bleu Deux estate;</li> </ul>	Closed	
COM-2012-010(4)	19-Nov-12	22:25 hrs.	EPD	(Air quality and Noise)	The complainant filed again a complaint for the strong exhaust pipe fumes smell coming for the construction site in Tung Chung tonight as well as the extremely high level of noise as at at 10:30 pm (19/11/12).	WA6	<ul> <li>Inglit control on using the machine and generators in the vicinity of Le Bieu Deux estate, and</li> <li>Closely monitor the frequency on engine cleansing and replacement of dust filter.</li> <li>Change of Sea Water in Yellow</li> <li>The Contractor was reminded to move their vessels and barges at areas with adequate water depth as practically as possible.</li> </ul>		_

#### Date : As of 11 Dec 2012

## Hong Kong - Zhuhai - Macao Bridge Hong Kong Link Road Section between Scenic Hill and Hong Kong Boundary Crossing Facilities Complaint Register

Complaint No.	Rec'd Date	Time	Source	Category	Complaint Details	Location	Improvement Measures Taken	Status	Remarks
COM-2012-010(5)	24-Nov-12 25-Nov-12	13:42 hrs. 13:49 hrs 22:02 hrs. 22:08 hrs.	EPD (cc to HyD) EPD (cc to HyD)	(Air quality and Noise)	The noise is coming for the following sources: o . power generator o . engines from the barges used for marine operation o . noise from the cranes use of the construction barges. o . engine from the boat used to transport staff in and out o . boats blowing their horn late in the evening and at night Gas emissions: o . power generators o . marine operation The complainant file again a complaint against the strong exhaust pipe emission flowing towards le Bleu Deux estate this afternoon 24/11/10 at 13:47. I can assure you that is it not "not that bad" whatever that means for you. And again strong noise of metallic parts being thrown on the ground. <i>I thought</i> <i>you have already sorted out that problem according to your</i> <i>multiple replies to my complaints since July???</i> " A pictures taken this morning (25/11/12) around 9:30am-10am showing the water pollution in different area outside the floating barriers. At 21:56 hrs., boat used by the Highway Department against blew their horn repetitively at close proximity from the residential estate.	WA6 Portion X			
COM-2012-012(1)	13-Nov-12	22:27 hrs.	HyD	(Noise)	Once again your site continues to work late. The attached photo was taken at 10.15pm on Tuesday 13 Nov. The machinery used on the barges is very noisy. Why do you continue to work till 10pm and why do you work on a Sunday. Surely this is classified as a construction site for which you are in breach of various ordinances. An early reply is appreciated.		<ul> <li>The following further mitigation measures during the course of the reclamation works will be taken:</li> <li>Installation of noise covers onto the generators / motors on all working barges;</li> <li>Increase frequency of applying lubricant to all moving parts and gear wheels of the working barges to avoid generation of abnormal sound; and</li> <li>Review of working hours for the reclamation works and switching off all unnecessary machinery and plants at nighttime and Sundays.</li> </ul>	Closed	_

#### Date : As of 11 Dec 2012