Appendix K

Cumulative Statistics on

Exceedances, Complaints,

Notifications of Summons and

Successful Prosecutions



Table K-1 Environmental Complaints Log

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Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
EC012_CK RCT20200 427_042	27 Apr 2020	Contract Complaint Hotline	The Contractor & Engineer	Construction Noise	The management office of Ultima referred a complaint case of their resident regarding noise nuisance from ground breaking work in Ho Man Tin construction site. Based on the information from Contractor, the daytime activities from 07:00 – 19:00 according to the requirement set out in Technical Memorandum of Environmental Impact Assessment Ordinance (EIAO-TM) on 27 April 2020, mainly included pre-bored H-piling, general lifting, earthwork and tunnel activities. According to the information from Contractor, hand breakers were used during the breaking work. The breaking activities were stopped immediately after receiving the complaint. ET conducted construction noise monitoring (Leq (30 min)) at the monitoring location, SKH Tsoi Kung Po Secondary School (M-N3) in April 2020, in accordance with the requirement set out in the EM&A Manual. The noise monitoring result carried out in April 2020 complied with the noise criteria stipulated in EIAO-TM. ET conducted weekly site inspection on 21 April 2020 and 29 April 2020 (with IEC), no	Investigation report was finalized on 28 May 2020.

Complaint	Date of	Received	Received By	Nature of	Investigation/Mitigation Action	Status
Log No.	Complaint	From	Received by	Complaint	Investigation/Mitigation Action	Status
					particular observation and recommendation was made regarding the construction noise from the inspection team. The following mitigation measures and site arrangement were taken to reduce noise nuisance:	
					 Supervision by Resident Site Staff (RSS) of the Project to monitor the site work activities and auditing the noise mitigation measures implemented on site by ET and RSS, such as sequencing the operation of construction plants from construction site; The Contractor was agreed to start the site operation not early than 08:00; The Contractor was agreed to start the breaking activities not early than 09:00. 	
					Apart from the above mitigation measures and site arrangement taken or to be taken by the main contractor, the main contractor was reminded that the machines and plant should be well-maintained. They should be shut down when they are not in used to minimize the noise nuisance. The main contractor was reminded that hand held breakers (with a mass of above 10kg) shall	

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
					be fitted with a noise emission label issued by Noise Control Authority when being operated in construction site, and sound power level of the breakers shall comply with the limit specified on the label. The main contractor was suggested to maintain good relationship with the nearby sensitive receivers/ stakeholders which may be affected by the construction works such as providing better/ more detail information of the work nature and inform in advance of the noisy works to the nearby residents.	
EC013_CK RCT20200 428_043	28 Apr 2020	Contract Complaint Hotline	The Contractor & Engineer	Construction Noise	A complainant from Cascades complained about the continuous noise nuisance from 400T crane at Ho Man Tin site. Based on the information from Contractor, the daytime activities from 07:00 – 19:00 according to the requirement set out in Technical Memorandum of Environmental Impact Assessment Ordinance (EIAO-TM) on 28 April 2020, mainly included pre-bored H-piling, general lifting, earthwork and tunnel activities. ET conducted construction noise monitoring (Leq (30 min)) at the monitoring location, SKH Tsoi Kung Po Secondary School (M-N3) in April	Investigation report was finalized on 22 May 2020.

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
LOG INO.	Complaint			Complaint	2020, in accordance with the requirement set out in the EM&A Manual. The noise monitoring result carried out in April 2020 complied with the noise criteria stipulated in EIAO-TM. ET conducted weekly site inspection on 21 April 2020 and 29 April 2020 (with IEC), no particular observation and recommendation was made regarding the construction noise from the inspection team. The main contractor was agreed to adopt the	
					 following site arrangement to reduce noise nuisance: Supervision by Resident Site Staff (RSS) of the Project to monitor the site work activities and auditing the noise mitigation measures implemented on site by ET and RSS, such as using QPME, sequencing the operation of construction plants to minimize noise from construction site; The necessary numbers of steel wires for major lifting of the crane were reduced from 4 to 3 to minimize noise from the crane; Construction of noise enclosure was undergoing and expected to be completed in Q3 of 2020 at soonest. The 	

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
					 400T crawler crane will be replaced by a gantry crane in June 2020. The gantry crane will be deployed inside the noise enclosure to minimize noise from the crane; The Contractor was agreed to start the site operation not early than 08:00; The Contractor was agreed to start the breaking activities not early than 09:00. Apart from the above mitigation measures and site arrangement taken or to be taken by the main contractor, the main contractor was reminded that the machines and plant should be well-maintained. They should be shut down when they are not in used to minimize the noise nuisance. The main contractor was suggested to maintain good relationship with the nearby sensitive receivers/ stakeholders which may be affected by the construction works such as providing better/ more detail information of the work nature and inform in advance of the noisy works to the nearby residents. 	
EC014_CK RCT20200 430_044	30 Apr 2020	Contract Complaint Hotline	The Contractor & Engineer	Construction Noise	A complainant complained about the construction activities and the associated noise nuisance from the Ho Man Tin site on a	Investigation report was finalized on 9

Complaint	Date of	Received	Received By	Nature of	Investigation/Mitigation Action	Status
Log No.	Complaint	From	, received by	Complaint	Investigation, magation / telem	Status
					general holiday.	June 2020.
					Base on the information from the Contractor, a	
					400T crane was needed an emergency for	
					repair between 10:00 and 10:45 on 30 April	
					2020. The Contractor observed the swivel part that connecting to the lifting hook was not	
					working. The lifting hook connecting to the	
					swivel may potentially drop from height	
					causing imminent danger of life of any person.	
					Thus, the Contractor carried out the repair	
					works immediately for an emergency. After the	
					repair works completed, no further operation	
					of 400T crane was carried out on 30 April 2020.	
					According to the Site Diary provided by the	
					Contractor, a crane lorry (24T) was operating	
					on the ground for general site clearance and	
					housekeeping works. Other Powered	
					Mechanical Equipment (PME) included	
					ventilation fans, water pumps, generator, air blower, backhoes, hydraulic breaker, aerial	
					work platform, were operating inside the	
					closed shaft enclosure in accordance with the	
					Construction Noise Permit (CNP No.: GW-	
					RE0256-20).	
					A valid Construction Noise Permit (CNP No.:	
					GW-RE0256-20) was issued to the Contractor,	

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
					pursuant to section 8(6) of the Noise Control Ordinance (Cap.400) for the prescribed construction works in the restricted hours. The Contractor complied with the Construction Noise Permit (CNP No.: GW-RE0256-20), included the nature of the prescribed construction works, working hours, the powered mechanical equipment used and the work locations. No additional action was taken by the Contractor.	
EC015_CK RCT20200 506_045	06 May 2020	1823	The Contractor & Engineer	Construction Noise	A complainant complained about the noise nuisance was generated from Ho Man Tin work site. The complainant requested the contractor to follow up the case and provided appropriate responses. Based on the information from Contractor, the daytime activities from 07:00 – 19:00 according to the requirement set out in Technical Memorandum of Environmental Impact Assessment Ordinance (EIAO-TM) on 6 May 2020, mainly included pre-bored H-piling, general lifting, earthwork and tunnel activities.	Investigation report was finalized on 22 May 2020.
					ET conducted construction noise monitoring (Leq (30 min)) at the monitoring location, SKH Tsoi Kung Po Secondary School (M-N3) in May 2020, in accordance with the requirement set	

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
					out in the EM&A Manual. The noise monitoring result carried out in May 2020 complied with the noise criteria stipulated in EIAO-TM. ET conducted weekly site inspection on 5 May 2020 and 12 May 2020, no particular observation and recommendation was made regarding the construction noise from the inspection team. The main contractor was agreed to adopt the following site arrangement to reduce noise nuisance: • Supervision by Resident Site Staff (RSS) of the Project to monitor the site work activities and auditing the noise mitigation measures implemented on site by ET and RSS, such as using QPME, sequencing the operation of construction plants to minimize noise from construction site; • The necessary numbers of steel wires for major lifting of the crane were reduced from 4 to 3 to minimize noise from crane; • Construction of noise enclosure was undergoing and expected to be completed in Q3 of 2020 at soonest. The 400T crawler crane will be replaced by a gantry crane in June 2020. The gantry crane will be deployed inside the noise	

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
					 enclosure to minimize noise from the construction site; The Contractor was agreed to start the site operation not early than 08:00; The Contractor was agreed to start the breaking activities not early than 09:00. Apart from the above mitigation measures and site arrangement taken or to be taken by the main contractor, the main contractor was reminded that the machines and plant should be well-maintained. They should be shut down when they are not in used to minimize the noise nuisance. The main contractor was suggested to maintain good relationship with the nearby sensitive receivers/ stakeholders which may be affected by the construction works such as providing better/ more detail information of the work nature and inform in advance of the noisy works to the nearby residents. 	
EC016_CK RCT20200 525_053	25 May 2020	Contract Complaint Hotline	The Contractor & Engineer	Construction Noise	A complainant from Kwun Fai Court complained about the removal of noise absorption curtains that were originally erected at the Project Site boundary at Fat Kwong Street. The complainant had previously shown	Investigation report was finalized on 9 June 2020.

Complaint	Date of	Received	Received By	Nature of	Investigation/Mitigation Action	Status
Log No.	Complaint	From	Received by	Complaint	Threstigation/witigation Action	Status
					his concern for the same issue on 21 May 2020. The complainant requested the contractor to re-install the noise absorption materials and to further mitigate the noise nuisance regarding the noise from the machinery and handling of the rubbles.	
					Based on the information from Contractor, the daytime activities from 07:00 – 19:00 according to the requirement set out in Technical Memorandum of Environmental Impact Assessment Ordinance (EIAO-TM) on 25 May 2020, mainly included pre-bored H-piling, general lifting, earthwork and tunnel activities.	
					ET conducted construction noise monitoring (Leq (30 min)) at the monitoring location, SKH Tsoi Kung Po Secondary School (M-N3) in May 2020, in accordance with the requirement set out in the EM&A Manual.	
					ET conducted weekly site inspection 12 May 2020 and 19 May 2020 (with IEC), no particular observation and recommendation was made regarding the construction noise from the inspection team.	
					The following mitigation measures and site	

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
					 arrangement were taken to reduce noise nuisance: Supervision by Resident Site Staff (RSS) of the Project to monitor the site work activities and auditing the noise mitigation measures implemented on site by ET and RSS, such as sequencing the operation of construction plants to minimize noise from construction site; The Contractor was agreed to install the Noise Barrier and expected to be completed in June at soonest; The Contractor was agreed to start the site operation not early than 08:00; The Contractor was agreed to start the breaking activities not early than 9:00. Apart from the above mitigation measures and site arrangement taken or to be taken by the main contractor, the main contractor was reminded that the machines and plant should be well-maintained. They should be shut down when they are not in used to minimize the noise nuisance. 	
					During the handling of rubbles, the main	

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					contractor was suggested to erect temporary noise barrier if possible. The operators of the dump truck or grab truck should be reminded to maintain good site practices to minimize the noise nuisance. The main contractor was suggested to maintain good relationship with the nearby sensitive receivers/ stakeholders which may be affected by the construction works such as providing better/ more detail information of the work nature and inform in advance of the noisy works to the nearby residents	

Table K-2 Cumulative Statistics on Complaints, Notifications of Summons and Successful Prosecutions and Public Engagement Activities

Reporting Period	Complaints	Notifications of Summons and Prosecutions	Public Engagement Activities
This Month	2	0	0
Cumulative Project-to-Date	16	0	0

Table K-3 Cumulative Statistics on Monitoring Exceedance

Manitaring Daramatar	Month Wear	No. of Exceedance	
Monitoring Parameter Month/Year		Action	Limit
1-hour TSP	No. of Exceedance This Month	0	0
	Cumulative Project-to-Date	0	0
24-hour TSP	No. of Exceedance This Month	0	0
	Cumulative Project-to-Date	0	0
Noise	No. of Exceedance This Month	2	0
(LAeq (30min))	Cumulative Project-to-Date	15	0