

Appendix K

Cumulative Statistics on
Exceedances, Complaints,
Notifications of Summons and
Successful Prosecutions

Table K-1 Environmental Complaints Log

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
EC070_CKRCT 20210623_252	23 June 2021	Contract Complaint Hotline	The Contractor & Engineer	Noise	<p>Residents of Celestial Heights complained about the noise nuisance generated from the works of Central Kowloon Route on 18 June and 23 June 2021 around 23:00 to 03:00 hours. The complainants had reported to the DC member for several times. However, this situation still seriously affected their sleep and health without any improvement. He/she requested the Contractor to review the sequence of works and the ground-borne noise levels immediately.</p> <p>According to the information provided by the Contractor, no construction works were conducted at the ground level. Mucking out, scaling, mapping, installation of pipe, grouting, welding works and shotcreting were carried out inside the closed shaft enclosure and tunnel during the restricted hours (19:00 – 07:00) on 18 June 2021. All Powered Mechanical Equipment (PME), including loader, breaker, concrete lorry mixer, shotcrete spraying unit, mobile crane, and dump truck, were operated inside the closed shaft enclosure in accordance with the</p>	Investigation report was finalized on 4 Aug 2021.

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
					<p>conditions in the valid Construction Noise Permit (CNP No.: GW-RE0306-21), and were used within the restricted hours (19:00 – 07:00 hours).</p> <p>According to the information provided by the Contractor, no construction works were conducted at the ground level. Mucking out, scaling, mapping, welding works and shotcreting were carried out inside the closed shaft enclosure and tunnel during the restricted hours (19:00 – 07:00) on 23 June 2021. All Powered Mechanical Equipment (PME), including loader, breaker, concrete lorry mixer, shotcrete spraying unit, mobile crane, and dump truck, were operated inside the closed shaft enclosure in accordance with the conditions in the valid Construction Noise Permit (CNP No.: GW-RE0306-21),and were used within the restricted hours (19:00 – 07:00 hours).</p> <p>The following mitigation measures and site arrangement were taken to reduce noise nuisance:</p>	

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
					<ul style="list-style-type: none"> • The Contractor agreed to re-sequence the night-time works and stop scaling activities before 22:00 to minimize the noise impact. • The Contractor agreed to adopt scratching instead of scaling as practicable as possible. • The Contractor agreed to use less powerful breaker to minimize the noise impact. • The Contractor had closed acoustic door to minimize the noise impact. <p>The 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 detailed information of the work nature and inform in advance of the noisy works to the nearby residents.</p> <p>The Contractor was suggested to carry out noise monitoring at the sensitive receiver while conducting tunneling works if necessary.</p>	

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
					The Contractor was reminded to take remedial actions to ensure the adverse noise impact transmitted through the structural elements of a building does not continue under the CNP (GW-RE0306-21) condition 3.d.6.	
EC071_CKRCT 20210702_257	2 July 2021	Contract Complaint Hotline	The Contractor & Engineer	Noise	<p>Kowloon City District Council member Ms. Mak Sui Ki referred complaint cases of Oi Man Estate about the ground borne noise at night time. She enquired the Contractor to investigate immediately.</p> <p>The Management Office (MO) of Oi Man Estate referred complaint cases of their residents from Chung Man House, Chiu Man House and Hong Man House regarding noise nuisance from the works of Central Kowloon Route. This situation had continued for more than a week and seriously affected their sleep and health. The MO requested the Contractor to investigate and take mitigation measures immediately.</p> <p>Based on the information from the Contractor, the nighttime construction</p>	Investigation report was finalized on 10 Aug 2021.

Complaint Log No.	Date of Complaint	Received From	Received By	Nature of Complaint	Investigation/Mitigation Action	Status
					<p>activities from 28 July 2021 to 1 July 2021 were similar. Therefore, the Site Diary of 1 July 2021 was presented in the incident report.</p> <p>According to the information provided by the Contractor, no construction works were conducted at the ground level. Drilling and General works were carried out inside the closed shaft enclosure and tunnel during the nighttime on 1 July 2021. All Powered Mechanical Equipment (PME), including rock drill, cherry picker, excavator, gantry crane, and skid-steer loader were operated inside the closed shaft enclosure in accordance with the conditions in the valid Construction Noise Permit (CNP No.: GW-RE0306-21) and were used within the restricted hours.</p> <p>A joint inspection and noise monitoring was carried out on 8 July 2021 at 21:00. Representative of RSS, Contractor, DC members and Housing Department inspected various locations at Oi Man Estate. During the inspection, no significant noise was noted. All parties witnessed and requested the project</p>	

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					<p>team to keep monitoring the works so that the noise nuisance to the residents would be minimised. The project team noted and suggested DC member/Housing Department to contact with the project team if further comment or enquiry was received from residents.</p> <p>The following mitigation measures and site arrangement were taken to reduce noise nuisance:</p> <ul style="list-style-type: none"> • The Contractor had closed acoustic door to minimize the noise impact. <p>The 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 detailed information of the work nature and inform in advance of the noisy works to the nearby residents.</p> <p>The Contractor was suggested to carry out noise monitoring at the sensitive receiver</p>	

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					<p>while conducting tunneling works if necessary.</p> <p>The Contractor was reminded to take remedial actions to ensure the adverse noise impact transmitted through the structural elements of a buildings does not continue under the CNP (GW-RE0306-21) condition 3.d.6.</p>	
EC072_CKRCT 20210713_260	13 July 2021	Contract Complaint Hotline	The Contractor & Engineer	Air & Noise	<p>A resident of Grand Waterfront complained about the dust nuisance generated from Ma Tau Kok Site. The complainant requested the Contractor to carry out investigation and to provide appropriate responses for follow-up actions.</p> <p>In addition, the complainant complained about a "whining" noise after 23:00 which suspected to be generated from Ma Tau Kok site. The complainant requested the Contractor to carry out investigation.</p> <p>Base on the information from the Contractor, the daytime activities from 07:00-19:00 on 13 July 2021, mainly included drill and blast excavation, mucking out from tunnel, canopy</p>	Investigation report was finalized on 4 Aug 2021.

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					<p>installation, and erection of noise enclosure in accordance with the requirement set out in Technical Memorandum of Environmental Impact Assessment Ordinance (EIAO-TM).</p> <p>According to the information provided by the ET under the Contract No. HY/2014/07 Central Kowloon Route – Kai Tak West, construction dust monitoring (1-hr TSP & 24-hr TSP) at the monitoring location, Block B-Merit Industrial Centre (E-A14a) in July 2021, in accordance with the requirement set out in the EM&A Manual. The monitoring results carried out in July 2021 complied with the action and limit levels stipulated in EM&A Manual.</p> <p>ET conducted weekly site inspection on 20th July 2021, no particular observation and recommendation was made regarding the dust impact from the inspection team.</p> <p>According to the information provided by the Contractor, no construction activities were carried out at the ground level in accordance with the conditions in the valid Construction</p>	

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					<p>Noise Permit (CNP No.: GW-RE0415-21).</p> <p>The following mitigation measures and site arrangement were taken to reduce dust nuisance:</p> <ul style="list-style-type: none"> The Contractor had provided regular watering for the dusty activities and increased the frequency of cleaning the site to minimize the air impact. <p>Apart from the above mitigation measures and site arrangement taken or to be taken by the Contractor, the Contractor was reminded that any stockpile of dusty material should be covered entirely by impervious sheeting or sprayed with water to minimize the air impact.</p> <p>The 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 detailed information of the work nature and inform in advance of</p>	

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					<p>the noisy works to the nearby residents.</p> <p>The Contractor was reminded to take remedial actions to ensure the adverse noise impact transmitted through the structural elements of a building does not continue under the CNP (GW-RE0415-21) condition 3.d.6.</p>	
EC073_CKRCT 20210717_264	17 July 2021	Contract Complaint Hotline	The Contractor & Engineer	Noise	Investigation results will be reported in the subsequent Monthly EM&A Report.	Under investigation
EC074_CKRCT 20210731_269	23 June 2021	Contract Complaint Hotline	The Contractor & Engineer	Noise	<p>The Management Office of Wyler Garden Chong Chien Court referred a complaint case of their resident regarding to the noise nuisance generated from Ma Tau Kok site between 20:00 hours to 02:00 hours. The complainant queried about the noise sources and the schedule of the work programme.</p> <p>According to the information provided by the Contractor, no construction activities were conducted at the ground level. Drilling and dewatering were carried out inside the shaft during the restricted hours (19:00 – 07:00</p>	Investigation report was finalized on 10 Aug 2021.

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					<p>hours) on 30 July 2021. All Powered Mechanical Equipment (PME), including rock drill, cherry picker, loader, and water pump were operated inside the shaft in accordance with the conditions in the valid Construction Noise Permit (CNP No.: GW-RE0637-21), and were used within the restricted hours (19:00 – 07:00 hours).</p> <p>The following mitigation measures and site arrangement were taken to reduce noise nuisance:</p> <ul style="list-style-type: none"> • The Contractor had closed acoustic door to minimize the noise impact. <p>The 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 detailed information of the work nature and inform in advance of the noisy works to the nearby residents.</p> <p>The Contractor was suggested to carry out</p>	

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					<p>noise monitoring at the sensitive receiver while conducting tunneling works if necessary.</p> <p>The Contractor was reminded to take remedial actions to ensure the adverse noise impact transmitted through the structural elements of a building does not continue under the CNP (GW-RE0637-21) condition 3.d.7.</p>	

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	4	0	0
Cumulative Project-to-Date	74	0	0

Table K-3 Cumulative Statistics on Monitoring Exceedance

Monitoring Parameter	Month/Year	No. of Exceedance	
		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 (LAeq (30min))	No. of Exceedance This Month	4	0
	Cumulative Project-to-Date	62	0