



Ref. No.	Date	Time	Location	Construction Noise Level, dB(A)	Parameter	Action Level	Limit Level dB(A)	Follow-up action
X_N005	28-Dec-20	15:07	NMC05 - G/F, Hong Wah Court Block B Yee Hong House	77	Leq(30-min)	when one documented complaint was received.	75	<p>Possible reason: Drilling works at the edge of the slope with partially coverage of noise barrier at the slope of Lin Tak Road</p> <p>Action taken / to be taken: Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure. Additional monitoring was conducted on 29 December 2020 and no exceedance was recorded.</p> <p>Remarks / Other Obs: Rock slope excavation works, mini pile, rebar fixing of retaining wall and SRT at RIW3 were conducted under Contract NE/2017/03 around the concerned location during the time of measurement. The drilling works at Lin Tak Road was identified as the major noise source causing the exceedance by the observation during measurement on 28 December 2020. The working area of the driller was not fully covering by noise barrier or other mitigation measures for minimising the construction noise and the cumulative effect of two drillers were the major causes of the exceedance. As such, the exceedance was considered as project related.</p>



Ref no.	Date	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_20RIW2_074	22-Jan-21	F	Turbidity (NTU)	21.4	24.4	32.7	<p>Possible reason: Natural variation in water quality in the vicinity of the water quality monitoring station or contribution from upstream.</p> <p>Action taken/ to be taken: Checking with contractor for the construction activities conducted on 22 January 2021. No exceedance was recorded on 25 January 2021.</p> <p>Remarks/ Other Observations: Water slightly milky with foam was observed at monitoring station F during water quality monitoring. TTA modification, ELS at RWC3b, Minipiles works and pre-drilling at SE2 were commenced at RIW2 construction site area under Contract No. NE/2017/03 on 22 January 2021. No surface runoff affecting the surrounding gullies or public drainages was observed. Turbidity and suspended soil results were relatively high at station AC3 (31.2NTU and 56.4mg/L). Contribution from upstream was observed according to the monitoring result. In view of the above, it is considered that there were no evidence to suggest the exceedances were related to Project works at RIW2.</p>
			pH	7.9	6.6-8.4	6.5-8.5	
			SS (mg/L)	46.5	17.0	23.8	
			DO(mg/l)	8.2	5.8	5.5	