

Lam Environmental Services Limited

Ref no.	Date	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_21RIW2_078	28-Apr-21	F	Turbidity (NTU)	66.6	24.4	32.7	Possible reason:	Natural variation in water quality due to rainy weather on 27 and 28 April 2021 in the vicinity of the water quality monitoring station.
			рН	7.7	6.6-8.4	6.5-8.5		
			SS (mg/L) DO(mg/l)	39.1 9.3	17.0 5.8	23.8 5.5	Action taken/ to be taken:	A repeated in-situ measurement had been conducted immediately to confirm the exceedances. Checking with contractor for the construction activities conducted on 28 April 2021. Increased the monitoring frequency to daily on 29 April 2021, no exceedance was recorded, for suspended solid, no exceedance was recorded on 30 April 2021.
							Remarks/ Other Observations:	Silty water slightly grey in colour was observed at monitoring station F during water quality monitoring. Slope triming and hand-digging excavation were commenced at RIW2 construction site area under Contract No. NE/2017/03 on 28 April 2021. However, no surface runoff was observed discharging into nearby gullies during monitoring. The weather was rainy from 27 to 28 April 2021, runoff from unknown sources may also affect the water quality of station F. Thus, it is considered that the exceedances were not related to Project works at RIW2.

Ref. No.	Date	Time	Location	Construction Noise Level, dB(A)	Parameter	Action Level	Limit Level dB(A)	Follow-up action	
X_N006	5-May-21		NMC05 - 34/F, Hong Wah Court Block B Yee Hong House	77	Leq(30-min)	when one documented complaint was received.	75	Possible reason:	Drilling works at the edge of the slope with partially coverage of noise barrier at the slope of Lin Tak Road
								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 06 May 2021 and no exceedance was recorded.
								Remarks / Other Obs:	Drilling and splitting works 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 05 May 2021. The working area of the driller was not fully covering by noise barrier or other mitigation measures for minimising the construction noise so that it was the major causes of the exceedance. As such, the exceedance was considered as project related.