



Ref no.	Date	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action
X_18RIW2_045	15-Jan-20	I	Turbidity (NTU)	207.4	206.9	214.2	Possible reason: Abnormal discharge from contribution from other drainages possibly connected to the station at upstream.
			pH	7.1	6.6-8.4	6.5-8.5	
			SS (mg/L)	478.0	172.8	201.4	Action taken/ to be taken: A repeated in-situ measurement (turbidity = 208.3) had been conducted immediately to confirm the exceedances. Checking with contractor for the construction activities conducted on 15 January 2020. Increased the monitoring frequency to daily on 16 January 2020, no exceedance was recorded. For suspended solid, no exceedance was recorded on 18 January 2020. Data sheet are attached for reference.
			DO(mg/l)	8.8	5.8	5.5	
							Remarks/ Other Observations: Muddy water was observed at monitoring station I during water quality monitoring. Survey, rock slope excavation and mini pile were commenced at RIW3 construction site area under Contract No. NE/2017/03 on 15 January 2020, however, no surface runoff and no effluent discharge from construction works area into the concerned waterbody was observed during monitoring and afterward daily monitoring. No abnormal condition was observed at station H, upstream reference station at Ma Yau Tong, turbidity (4.2 NTU) and suspended solid results (2.8 mg/L) were recorded. In view of the above, it is considered that there were no evidence to suggest the exceedances were related to Project works at RIW3.