

Service Contract No. EDO/01/2017 Environmental Team for Development of Anderson Road Quarry Site Road Improvement Works Summary for Notification of Exceedance

Ref no.	Date	Location	Parameters (Unit)	Measured	Action Level	Limit Level	Follow-up action	
X_20RIW2_072	12-Oct-20	F	Turbidity (NTU)	20.1	24.4	32.7	Possible reason:	Natural variation in water quality in the vicinity of the water quality monitoring station.
			рН	8.0	6.6-8.4	6.5-8.5		
			SS (mg/L)	30.1	17.0	23.8	Action taken/ to be taken:	Checking with contractor for the construction activities conducted on 12 October 2020. No exceedance
			DO(mg/l)	8.0	5.8	5.5		was recorded on 14 October 2020.
							Remarks/ Other Observations:	Water slightly milky in colour was observed at monitoring station F during water quality monitoring. RC works, demolition of median island and piling were commenced at RIW2 construction site area under Contract No. NE/2017/03 on 12 October 2020. No surface runoff affecting the surrounding gullies or public drainages was observed. Turbidity and suspended soild results were not high at station E (8.4NTU and 2.6mg/L) but relatively high at station AC2 (24.8NTU and 17.7mg/L) and station AC3 (31.8NTU and 26.9mg/L). Contribution from upstream was observed. In view of the above, it is considered that there were no evidence to suggest the exceedances were related to Project works at RIW2.