

K. Summary of Water Quality Monitoring associated with Ecological Monitoring conducted

Table K1. Water quality at WRA during the reporting month

Cell No.	Temp. (°C)	pH	Salinity (ppt)	Turbidity (NTU)	DO (mg/L)	Water Level (regular monitoring) (cm)
1	33.9	7.20	0.15	4.6	6.04	180
2	33.3	7.30	0.16	5.2	5.89	180
3	33.0	7.60	0.17	5.6	6.88	200
4	33.3	7.70	0.17	5.8	6.62	200
Action Level	-	<6.5 or >8.0	>2	-	<2	<150 or >250
Limit Level	-	<6.0 or >8.5	>5	-	<1	-

Note: Values highlighted in **bold** indicate that action level is reached; whereas values in **bold and underline** indicate that limit level is reached.

Table K2. Water quality monitoring (Laboratory Testing) at WRA during the reporting month

Cell No.	Ammonia (mg/L)	Total oxidized nitrogen (mg/L)	Total P (mg/L)	Reactive P (mg/L)	BOD (mg/L)
1	0.02	0.02	<0.01	0.03	<2
2	0.02	0.01	<0.01	0.03	<2
3	0.02	0.02	<0.01	0.03	<2
4	<0.01	<0.01	<0.01	0.04	<2
Action Level	>3	>5	>5	-	-
Limit Level	>6	>10	>10	-	-

Note: Values highlighted in **bold** indicate that action level is reached; whereas values in **bold and underline** indicate that limit level is reached.