

Contract No. DC/2022/02
Drainage Improvement Works at Yuen Long -
Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che
Water Quality Monitoring Result



Water Quality Monitoring Location: HC-C9

Location	Date	Weather	Time	DO (mg/L)	Do Saturation (%)	pH	Sal (ppt)	Temp (°C)	Turbidity (NTU)	SS (mg/L)	Remark
C9	20240221	Cloudy	8:37	7.76	87.7	7.94	0.05	21.40	10.88	16	/
C9	20240221	Cloudy	8:38	7.80	88.2	7.94	0.05	21.40	10.93	17	/
C9	20240222	Cloudy	10:17	7.57	85.5	7.63	0.05	21.30	5.52	-	/
C9	20240222	Cloudy	10:18	7.64	86.2	7.64	0.05	21.30	5.41	-	/
C9	20240223	Cloudy	10:36	7.90	87.2	7.34	0.06	20.20	7.34	5	/
C9	20240223	Cloudy	10:37	7.80	86.0	7.41	0.06	20.20	7.41	6	/
C9	20240226	Cloudy	8:27	8.49	86.8	7.59	0.08	16.40	7.24	16	/
C9	20240226	Cloudy	8:28	8.48	86.7	7.61	0.08	16.40	7.29	10	/
C9	20240228	Cloudy	13:34	8.50	89.9	7.29	0.05	18.00	7.51	12	/
C9	20240228	Cloudy	13:34	8.13	86.1	7.15	0.05	18.00	7.41	13	/

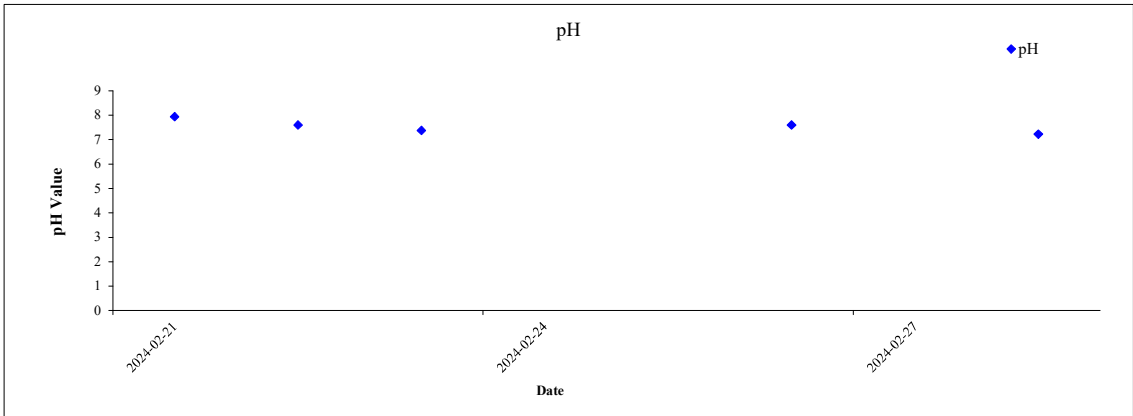
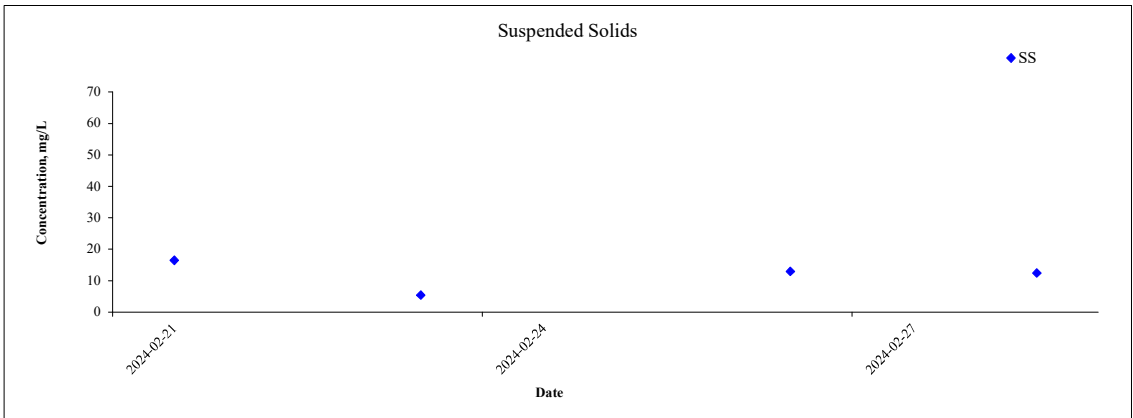
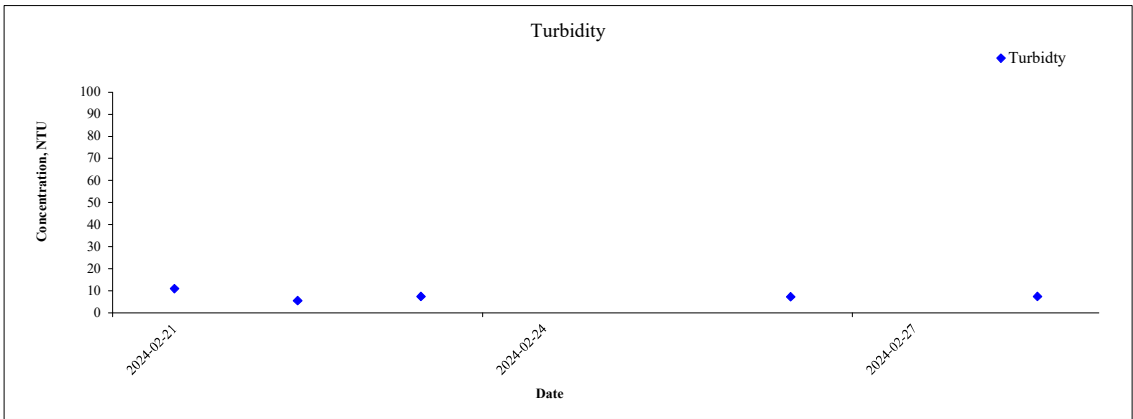
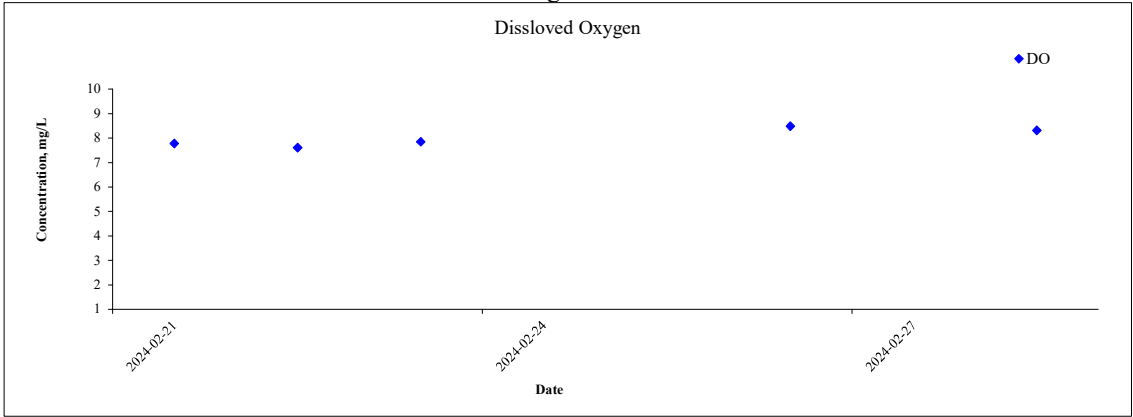
Water Quality Monitoring Location: HC-C10

C10	20240221	Cloudy	9:03	1.10	12.6	7.10	0.07	22.10	77.85	45	/
C10	20240221	Cloudy	9:04	1.40	16.0	7.11	0.07	22.10	75.41	46	/
C10	20240222	Cloudy	11:12	3.39	39.7	7.40	0.14	23.20	8.37	-	/
C10	20240222	Cloudy	11:13	2.74	32.1	7.33	0.14	23.10	7.91	-	/
C10	20240223	Cloudy	10:56	3.41	38.4	7.20	0.14	21.10	10.34	5	/
C10	20240223	Cloudy	10:57	3.14	35.4	7.16	0.14	21.10	10.77	5	/
C10	20240226	Cloudy	8:39	2.99	31.1	7.08	0.11	17.30	6.96	5	/
C10	20240226	Cloudy	8:40	2.96	30.8	7.09	0.11	17.30	7.05	5	/
C10	20240228	Cloudy	13:53	3.82	42.1	7.06	0.12	20.00	9.37	32	/
C10	20240228	Cloudy	13:54	3.58	39.4	7.05	0.12	20.00	9.41	33	/

Note:

Additional (in-situ) monitoring was carried out on 22 February 2024 due to the LL exceedances of DO and turbidity recorded on 21 February 2024.

Monitoring Location: C9



Monitoring Location: C10

