Project: Contract No. SPW 02/2023 Environmental Team for Construction of Yuen Long Effluent Polishing Plant Stage 1

# Environmental Monitoring Schedule (October 2024)

Sun	Mon	Tue	Wed	Thur	Fri	Sat
		1	2	3 <b>WQM</b> Mid Flood (09:09) Mid Ebb (13:29)	4	5 <b>WQM, AQM</b> Mid Flood (08:33) Mid Ebb (14:27)
6	7	8 WQM Mid Flood (11:07) Mid Ebb (16:21)	9	10 <b>WQM, AQM, NM</b> Mid Flood (16:40) Mid Ebb (08:54)	11	12 <b>WQM</b> Mid Flood (16:27) Mid Ebb (11:25)
13	14	15 <b>WQM</b> Mid Flood (18:04) Mid Ebb (11:24)	16 AQM, NM	17 <b>WQM</b> Mid Flood (08:34) Mid Ebb (12:53)	18	19 <b>WQM</b> Mid Flood (08:29) Mid Ebb (14:14)
20	21	22 <b>WQM, AQM, NM</b> Mid Flood (11:29) Mid Ebb (16:17)	23 EMB (Day)	24 <b>WQM</b> Mid Flood (17:01) Mid Ebb (09:30)	25	26 *WQM Cancelled
27	28 AQM, NM	29 <b>WQM</b> Mid Flood (17:40) Mid Ebb (11:17)	30 ANRM	31 <b>WQM</b> Mid Flood (08:27) Mid Ebb (12:29)		

#### Remarks:

- Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
- 2. Air Quality Monitoring (AQM): 3 x 1-hour TSP Monitoring per 6 days.
- 3. Noise Monitoring (NM): Leq (30 min) during between 0700 1900.
- 4. Water Quality Monitoring (WQM): Once per day for 3 days per week.
- 5. Ecological Monitoring of Birds (EMB): Once per month.

- 6. Ardeid Night Roost Monitoring (ANRM): Once per month.
- 7. Air Quality Location: AM1 and AM2.
- 8. Noise Monitoring Location: CM1, CM2 and CM3.
- 9. Water Quality Monitoring Location: M1, M2, M3.
- 10.\*Typhoon Signal No. 3 was hoisted on 26 October 2024. Due to safety concerns, the water quality monitoring on 26 October 2024 has been cancelled.

## Environmental Monitoring Schedule (November 2024)

Sun	Mon	Tue	Wed	Thur	Fri	Sat
					1	2 <b>WQM, AQM</b> Mid Flood (08:01) Mid Ebb (13:41)
3	4 ANRM	5 <b>WQM, EMB (Day)</b> Mid Flood (10:30) Mid Ebb (15:31)	6	7 WQM Mid Flood (12:55) Mid Ebb (16:59)	8 AQM, NM	9 WQM Mid Flood (17:22) Mid Ebb (09:56)
10	11	12 <b>WQM</b> Mid Flood (17:10) Mid Ebb (09:55)	13	14 <b>WQM, AQM, NM</b> Mid Flood (17:39) Mid Ebb (11:40)	15	16 <b>WQM</b> Mid Flood (09:48) Mid Ebb (13:16)
17	18	19 <b>WQM</b> Mid Flood (10:32) Mid Ebb (15:12)	20 AQM, NM	21 <b>WQM</b> Mid Flood (12:19) Mid Ebb (16:57)	22	23 <b>WQM</b> Mid Flood (14:36) Mid Ebb (09:52)
24	25	26 <b>WQM, AQM, NM</b> Mid Flood (16:15) Mid Ebb (09:45)	27	28 <b>WQM</b> Mid Flood (17:25) Mid Ebb (11:56)	29	30 <b>WQM</b> Mid Flood (09:43) Mid Ebb (12:50)

### Remarks:

- 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
- 2. Air Quality Monitoring (AQM): 3 x 1-hour TSP Monitoring per 6 days.
- 3. Noise Monitoring (NM): Leq (30 min) during between 0700 1900.
- 4. Water Quality Monitoring (WQM): Once per day for 3 days per week.

- 5. Ecological Monitoring of Birds (EMB): Once per month.
- 6. Ardeid Night Roost Monitoring (ANRM): Once per month.
- 7. Air Quality Location: AM1 and AM2.
- 8. Noise Monitoring Location: CM1, CM2 and CM3.
- 9. Water Quality Monitoring Location: M1, M2, M3.

## Environmental Monitoring Schedule (December 2024)

Sun	Mon	Tue	Wed	Thur	Fri	Sat
1	2 AQM, NM	3 WQM Mid Flood (16:52) Mid Ebb (12:22)	4	5 EMB (Night), ANRM, WQM Mid Flood (09:09) Mid Ebb (13:25)	6	7 AQM, WQM Mid Flood (10:25) Mid Ebb (16:20)
8	9	10 <b>EMB</b> (Day), <b>WQM</b> Mid Flood (10:17) Mid Ebb (15:53)	11	12 <b>WQM</b> Mid Flood (16:47) Mid Ebb (08:40)	13 <b>AQM, NM</b>	14 <b>WQM</b> Mid Flood (18:30) Mid Ebb (12:09)
15	16	17 <b>WQM</b> Mid Flood (18:20) Mid Ebb (11:06)	18	19 <b>AQM, NM, WQM</b> Mid Flood (16:42) Mid Ebb (12:31)	20	21 <b>WQM</b> Mid Flood (10:06) Mid Ebb (13:53)
22	23	24 <b>AQM, NM, WQM</b> Mid Flood (10:56) Mid Ebb (16:14)	25	26 WQM Mid Flood (17:10) Mid Ebb (09:24)	27	28 <b>WQM</b> Mid Flood (18:30) Mid Ebb (09:02)
29	30 AQM, NM	31 <b>WQM</b> Mid Flood (17:32) Mid Ebb (10:50)				

### Remarks:

- 1. Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
- 2. Air Quality Monitoring (AQM): 3 x 1-hour TSP Monitoring per 6 days.
- 3. Noise Monitoring (NM): Leq (30 min) during between 0700 1900.
- 4. Water Quality Monitoring (WQM): Once per day for 3 days per week.

- 5. Ecological Monitoring of Birds (**EMB**): Once per month.
- 6. Ardeid Night Roost Monitoring (ANRM): Once per month.
- 7. Air Quality Location: AM1 and AM2.
- 8. Noise Monitoring Location: CM1, CM2 and CM3.
- 9. Water Quality Monitoring Location: M1, M2, M3.