

Project: Contract No. SPW 07/2020 Environmental Team for Construction of Yuen Long Effluent Polishing Plant Stage 1

Environmental Monitoring Schedule (May 2022)

| Sun | Mon | Tue | Wed | Thur | Fri | Sat |
|-----|----------------------|---|----------------------|--|---------------------|---|
| 1 | 2 | 3 WQM Mid Flood(8:12) Mid Ebb(15:04) | 4 | 5 WQM Mid Flood(8:53) Mid Ebb(16:11) | 6 AQM, NM | 7 WQM Mid Flood(9:43) Mid Ebb(17:34) |
| 8 | 9 | 10 WQM Mid Flood(14:16) Mid Ebb(9:46) | 11 | 12 AQM, NM WQM Mid Flood(16:57) Mid Ebb(11:10) | 13 | 14 WQM Mid Flood(18:46) Mid Ebb(12:28) |
| 15 | 16 | 17 EMB WQM Mid Flood(7:41) Mid Ebb(14:28) | 18 AQM, NM | 19 ANRM WQM Mid Flood(8:42) Mid Ebb(15:59) | 20 | 21 AQM WQM Mid Flood(10:07) Mid Ebb(5:30) |
| 22 | 23 | 24 AQM, NM WQM Mid Flood(14:54) Mid Ebb(9:55) | 25 | 26 WQM Mid Flood(17:09) Mid Ebb(11:33) | 27 | 28 WQM Mid Flood(18:57) Mid Ebb(12:32) |
| 29 | 30 AQM, NM | 31 WQM Mid Flood(7:01) Mid Ebb(14:12) | | | | |

Remarks

1. Air Quality Monitoring (**AQM**): 3 x 1-hour TSP Monitoring per 6 days.
2. Noise Monitoring (**NM**): L_{eq} (30 min) during between 0700 - 1900.
3. Water Quality Monitoring (**WQM**): Once per day for 3 days per week.
4. Ecological Monitoring of Birds (**EMB**): Once per month.
5. Ardeid Night Roost Monitoring (**ANRM**): Once per month.
6. Air Quality Location: AM1 and AM2
7. Noise Monitoring Location: CM1, CM2 and CM3
8. Water Quality Monitoring Location: M1, M2, M3

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Environmental Monitoring Schedule (June 2022)

| Sun | Mon | Tue | Wed | Thur | Fri | Sat |
|-----|-----|---|----------------------|---|----------------------|--|
| | | | 1 | 2 WQM Mid Flood(7:53) Mid Ebb(15:23) | 3 | 4 AQM WQM Mid Flood(9:02) Mid Ebb(16:41) |
| 5 | 6 | 7 WQM Mid Flood(11:43) Mid Ebb(6:58) | 8 | 9 WQM Mid Flood(14:58) Mid Ebb(9:40) | 10 AQM, NM | 11 WQM Mid Flood(17:35) Mid Ebb(11:08) |
| 12 | 13 | 14 WQM Mid Flood(6:24) Mid Ebb(13:26) | 15 | 16 AQM, NM WQM Mid Flood(7:42) Mid Ebb(15:08) | 17 | 18 WQM Mid Flood(9:14) Mid Ebb(16:43) |
| 19 | 20 | 21 WQM Mid Flood(12:46) Mid Ebb(7:56) | 22 AQM, NM | 23 WQM Mid Flood(15:43) Mid Ebb(10:05) | 24 | 25 WQM Mid Flood(18:06) Mid Ebb(11:25) |
| 26 | 27 | 28 AQM, NM WQM Mid Flood(5:52) Mid Ebb(13:19) | 29 | 30 WQM Mid Flood(6:58) Mid Ebb(14:34) | | |

Remarks

- Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
- Air Quality Monitoring (**AQM**): 3 x 1-hour TSP Monitoring per 6 days.
- Noise Monitoring (**NM**): L_{eq} (30 min) during between 0700 - 1900.
- Water Quality Monitoring (**WQM**): Once per day for 3 days per week.
- Ecological Monitoring of Birds (**EMB**): Once per month.
- Ardeid Night Roost Monitoring (**ANRM**): Once per month.
- Air Quality Location: AM1 and AM2
- Noise Monitoring Location: CM1, CM2 and CM3
- Water Quality Monitoring Location: M1, M2, M3

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Environmental Monitoring Schedule (July 2022)

| Sun | Mon | Tue | Wed | Thur | Fri | Sat |
|----------|---------------------|--|----------------------|---|----------------------|--|
| | | | | | 1 | 2 WQM Mid Flood(8:12) Mid Ebb(15:46) |
| 3 | 4 AQM, NM | 5 WQM Mid Flood(10:33) Mid Ebb(5:26) | 6 | 7 WQM Mid Flood(12:43) Mid Ebb(7:22) | 8 | 9 AQM WQM Mid Flood(16:05) Mid Ebb(9:26) |
| 10 | 11 | 12 WQM Mid Flood(5:13) Mid Ebb(12:26) | 13 | 14 WQM Mid Flood(6:44) Mid Ebb(14:11) | 15 AQM, NM | 16 WQM Mid Flood(8:28) Mid Ebb(15:47) |
| 17 | 18 | 19 WQM Mid Flood(11:17) Mid Ebb(6:08) | 20 | 21 AQM, NM WQM Mid Flood(13:19) Mid Ebb(8:04) | 22 | 23 WQM Mid Flood(17:03) Mid Ebb(9:57) |
| 24 31 | 25 | 26 WQM Mid Flood(19:48) Mid Ebb(12:21) | 27 AQM, NM | 28 WQM Mid Flood(20:58) Mid Ebb(13:43) | 29 | 30 WQM Mid Flood(21:57) Mid Ebb(14:57) |

Remarks

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- Air Quality Monitoring (**AQM**): 3 x 1-hour TSP Monitoring per 6 days.
- Noise Monitoring (**NM**): L_{eq} (30 min) during between 0700 - 1900.
- Water Quality Monitoring (**WQM**): Once per day for 3 days per week.
- Ecological Monitoring of Birds (**EMB**): Once per month.
- Ardeid Night Roost Monitoring (**ANRM**): Once per month.
- Air Quality Location: AM1 and AM2
- Noise Monitoring Location: CM1, CM2 and CM3
- Water Quality Monitoring Location: M1, M2, M3

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Environmental Monitoring Schedule (August 2022)

| Sun | Mon | Tue | Wed | Thur | Fri | Sat |
|-----|---------------------|--|----------------------|--|----------------------|--|
| | 1 | 2 AQM, NM WQM Mid Flood(9:49) Mid Ebb(16:34) | 3 | 4 WQM Mid Flood(11:24) Mid Ebb(17:42) | 5 | 6 WQM Mid Flood(13:39) Mid Ebb(7:21) |
| 7 | 8 AQM, NM | 9 WQM Mid Flood(19:02) Mid Ebb(11:12) | 10 | 11 WQM Mid Flood(20:36) Mid Ebb(13:11) | 12 | 13 AQM WQM Mid Flood(21:49) Mid Ebb(14:47) |
| 14 | 15 | 16 WQM Mid Flood(10:12) Mid Ebb(16:35) | 17 | 18 WQM Mid Flood(11:42) Mid Ebb(17:34) | 19 AQM, NM | 20 WQM Mid Flood(14:59) Mid Ebb(7:27) |
| 21 | 22 | 23 WQM Mid Flood(19:00) Mid Ebb(11:13) | 24 | 25 AQM, NM WQM Mid Flood(19:56) Mid Ebb(12:45) | 26 | 27 WQM Mid Flood(20:47) Mid Ebb(14:00) |
| 28 | 29 | 30 WQM Mid Flood(9:07) Mid Ebb(15:36) | 31 AQM, NM | | | |

Remarks

- Actual monitoring may be subjected to change due to any safety concern or adverse weather condition.
- Air Quality Monitoring (**AQM**): 3 x 1-hour TSP Monitoring per 6 days.
- Noise Monitoring (**NM**): L_{eq} (30 min) during between 0700 - 1900.
- Water Quality Monitoring (**WQM**): Once per day for 3 days per week.
- Ecological Monitoring of Birds (**EMB**): Once per month.
- Ardeid Night Roost Monitoring (**ANRM**): Once per month.
- Air Quality Location: AM1 and AM2
- Noise Monitoring Location: CM1, CM2 and CM3
- Water Quality Monitoring Location: M1, M2, M3