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



Noise Level Results at HC_M3a

| | | | | | | | Leq-5min | , dB(A) | | | Leq- | Leq-30min with |
|------------|-------|------|-------|---------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|---------------------------------|
| Date | | Time | e | Weather | Reading (1) | Reading (2) | Reading (3) | Reading (4) | Reading (5) | Reading (6) | 30min, dB(A) | free-field correction, dB(A) |
| 09/04/2025 | 8:40 |]- | 9:10 | Sunny | 67.1 | 66.5 | 65.2 | 67.0 | 67.6 | 66.4 | 66.7 | 69.7 |
| 09/09/2025 | 17:15 | - | 17:45 | Cloudy | 67.5 | 68.8 | 69.7 | 68.4 | 68.0 | 70.6 | 69.0 | 72.0 |
| 09/16/2025 | 8:50 |]-[| 9:20 | Fine | 66.4 | 66.3 | 67.5 | 65.5 | 67.3 | 64.9 | 66.4 | 69.4 |
| 09/22/2025 | 7:22 | - | 7:52 | Fine | 65.5 | 65.5 | 64.5 | 63.5 | 63.8 | 64.5 | 64.6 | 67.6 |
| | | | | | | | | | | | Max | Min |
| | | | | | | | | | | | 72.0 | 67.6 |

Noise Level Results at HC_M4

| | | | | | | | Leq-5min | , dB(A) | | | Leq- |
|------------|-------|------------|----------|---------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Date | | Time | ! | Weather | Reading (1) | Reading (2) | Reading (3) | Reading (4) | Reading (5) | Reading (6) | 30min, dB(A) |
| 09/04/2025 | 9:11 | - | 9:41 | Sunny | 64.8 | 64.1 | 65.2 | 64.4 | 63.2 | 64.8 | 64.5 |
| 09/09/2025 | 16:44 | - | 17:14 | Cloudy | 65.3 | 66.0 | 65.7 | 67.0 | 67.5 | 65.9 | 66.3 |
| 09/16/2025 | 9:22 | I - | 9:52 | Fine | 64.8 | 65.6 | 64.1 | 65.8 | 65.4 | 63.5 | 64.9 |
| 09/22/2025 | 8:00 | - | 8:30 | Fine | 63.5 | 64.5 | 64.5 | 65.5 | 65.9 | 65.2 | 64.9 |
| | | | | | | | | | | Max | Min |
| | | | | | | | | | | 66.3 | 64.5 |

Noise Level Results at HC_M6

| | | | | | | | Leq-5min | , dB(A) | | | Leq- |
|------------|-------|------|-------|---------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| | | | | | | | | | | | 30min, |
| Date | | Time | e | Weather | Reading (1) | Reading (2) | Reading (3) | Reading (4) | Reading (5) | Reading (6) | dB(A) |
| 09/04/2025 | 9:46 | - | 10:16 | Sunny | 56.6 | 55.7 | 56.6 | 54.0 | 53.2 | 54.5 | 55.3 |
| 09/09/2025 | 16:07 | - | 16:37 | Cloudy | 55.8 | 57.3 | 58.3 | 56.7 | 54.9 | 55.9 | 56.6 |
| 09/16/2025 | 10:02 | - | 10:32 | Fine | 55.4 | 56.4 | 55.2 | 54.9 | 57.4 | 56.3 | 56.0 |
| 09/22/2025 | 8:56 | - | 9:26 | Fine | 54.5 | 55.5 | 54.9 | 56.5 | 55.4 | 54.5 | 55.3 |
| | | | | | | | - | | | Max | Min |
| | | | | | | | | | | 56.6 | 55.3 |

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



Noise Level Results at LFT_M1

| | | | | | | | Leq-5min | , dB(A) | | | Leq- |
|------------|-------|-----|-------|---------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Date | | Tir | ne | Weather | Reading (1) | Reading (2) | Reading (3) | Reading (4) | Reading (5) | Reading (6) | 30min, dB(A) |
| 09/04/2025 | 13:03 | - | 13:33 | Sunny | 56.2 | 57.8 | 58.8 | 56.5 | 57.8 | 58.6 | 57.7 |
| 09/09/2025 | 15:16 | - | 15:46 | Cloudy | 53.8 | 54.6 | 54.3 | 55.4 | 54.5 | 55.9 | 54.8 |
| 09/16/2025 | 13:14 | - | 13:44 | Fine | 55.7 | 56.2 | 56.7 | 55.7 | 56.2 | 56.3 | 56.1 |
| 09/22/2025 | 14:24 | - | 14:54 | Fine | 55.2 | 56.5 | 56.8 | 57.5 | 56.9 | 57.4 | 56.8 |
| | | | | | | | | | | Max | Min |
| | | | | | | | | | | 57.7 | 54.8 |

Noise Level Results at LFT_M3A

| | | | | | | | Leq-5min | , dB(A) | | | Leq- | Leq-30min with |
|------------|-------|-----|-------|---------|-------------|-------------|-------------|-------------|-------------|-------------|--------|-------------------|
| | | | | | | | | | | | 30min, | free-field |
| Date | | Tiı | me | Weather | Reading (1) | Reading (2) | Reading (3) | Reading (4) | Reading (5) | Reading (6) | dB(A) | correction, dB(A) |
| 09/04/2025 | 11:44 | - | 12:14 | Sunny | 55.2 | 56.5 | 54.8 | 56.6 | 55.4 | 54.8 | 55.6 | 58.6 |
| 09/09/2025 | 14:40 | - | 15:10 | Cloudy | 56.7 | 56.5 | 57 | 58.2 | 57.6 | 57.5 | 57.3 | 60.3 |
| 09/16/2025 | 11:55 | - | 12:25 | Fine | 57.2 | 57.0 | 56.2 | 56.8 | 56.7 | 55.4 | 56.6 | 59.6 |
| 09/22/2025 | 15:36 | - | 16:06 | Fine | 57.5 | 56.8 | 59.5 | 56.8 | 57.8 | 56.8 | 57.6 | 60.6 |
| | | | | | | | | | | | Max | Min |
| | | | | | | | | | | | 60.6 | 58.6 |

| | | | | | | | Leq-5min | , dB(A) | | | Leq- |
|------------|-------|-----|-------|---------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| | | | | | | | | | | | 30min, |
| Date | | Tir | ne | Weather | Reading (1) | Reading (2) | Reading (3) | Reading (4) | Reading (5) | Reading (6) | dB(A) |
| 09/04/2025 | 11:09 | - | 11:39 | Sunny | 57.3 | 56.5 | 57.4 | 56.5 | 57.2 | 56.2 | 56.9 |
| 09/09/2025 | 14:06 | - | 14:36 | Cloudy | 59.6 | 58.7 | 59.1 | 58.4 | 59.5 | 58.4 | 59.0 |
| 09/16/2025 | 11:20 | - | 11:50 | Fine | 54.5 | 56.3 | 55.5 | 54.5 | 55.1 | 54.8 | 55.2 |
| 09/22/2025 | 16:29 | - | 16:59 | Fine | 55.2 | 54.5 | 53.2 | 56.2 | 54.5 | 54.8 | 54.8 |
| | | | • | | | | | | | Max | Min |
| | | | | | | | | | | 59.0 | 54.8 |

Noise Level Results at LFT M6

| | | | | | | | Leq-5min | dB(A) | | | Leq- |
|------------|-------|-----|-------|---------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Date | | Tir | ne | Weather | Reading (1) | Reading (2) | Reading (3) | Reading (4) | Reading (5) | Reading (6) | 30min, dB(A) |
| 09/04/2025 | 10:36 | - | 11:06 | Sunny | 59.0 | 57.8 | 58.5 | 56.8 | 57.8 | 58.5 | 58.1 |
| 09/09/2025 | 13:34 | - | 14:04 | Cloudy | 58.3 | 59.2 | 60.5 | 58.6 | 59.2 | 57.5 | 59.0 |
| 09/16/2025 | 10:48 | - | 11:18 | Fine | 57.7 | 58.6 | 59.5 | 58.4 | 57.8 | 58.0 | 58.4 |
| 09/22/2025 | 17:12 | - | 17:42 | Fine | 56.8 | 58.4 | 57.5 | 56.5 | 58.4 | 56.5 | 57.4 |
| | | | | | | | | | | Max | Min |
| | | | | | | | | | | 59.0 | 57.4 |

Noise Level Results at LFT M11

| | | | | | | | Leq-5min | , dB(A) | | | 30min, |
|------------|-------|-----|-------|---------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| Date | | Tin | ne | Weather | Reading (1) | Reading (2) | Reading (3) | Reading (4) | Reading (5) | Reading (6) | dB(A) |
| 09/04/2025 | 12:22 | - | 12:52 | Sunny | 64.2 | 62.8 | 63.2 | 65.4 | 63.1 | 64.2 | 63.9 |
| 09/09/2025 | 12:55 | - | 13:25 | Cloudy | 63.7 | 64.7 | 64 | 65.5 | 65.6 | 65.8 | 65.0 |
| 09/16/2025 | 12:35 | - | 13:05 | Fine | 62.8 | 64.1 | 63 | 63.8 | 62.5 | 63.2 | 63.3 |
| 09/22/2025 | 17:54 | - | 18:24 | Fine | 59.5 | 59.5 | 60.2 | 61.2 | 61.5 | 60.2 | 60.4 |
| | | | | | | | | | | Max | Min |
| | | | | | | | | | | 65.0 | 60.4 |

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



Noise Level Results at SSNV_M2

| | | | | | | | Leq-5min | , dB(A) | | | Leq- |
|------------|-------|-----|----------|---------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Date | | Tim | a | Weather | Reading (1) | Reading (2) | Reading (3) | Reading (4) | Reading (5) | Reading (6) | 30min, dB(A) |
| 09/04/2025 | 16:38 | 1.1 | 17:08 | Sunny | 58.6 | 59.2 | 58.7 | 59.6 | 60.2 | 59.5 | 59.3 |
| 09/09/2025 | 9:50 | +-1 | 10:20 | Cloudy | 61.6 | 59.9 | 60.1 | 62.2 | 60.8 | 61.6 | 61.1 |
| 09/16/2025 | 16:42 | 1-1 | 17:12 | Fine | 60.6 | 59.9 | 59.6 | 59.8 | 60.7 | 60.5 | 60.2 |
| 09/22/2025 | 9:11 | 1- | 9:41 | Fine | 61.2 | 62.3 | 60.2 | 61.4 | 62.5 | 62.2 | 61.7 |
| | | | | | | | | | • | Max | Min |
| | | | | | | | | | | 61.7 | 59.3 |

Noise Level Results at SSNV_M3

| | | | | | | | Leq-5min | , dB(A) | | | Leq- |
|------------|-------|-----|-------|---------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|
| Date | | Tim | e | Weather | Reading (1) | Reading (2) | Reading (3) | Reading (4) | Reading (5) | Reading (6) | 30min, dB(A) |
| 09/04/2025 | 16:05 | - | 16:35 | Sunny | 59.8 | 58.7 | 59.8 | 60.6 | 61.6 | 58.9 | 60.0 |
| 09/09/2025 | 10:22 | - | 10:52 | Cloudy | 60.1 | 61.9 | 61.6 | 60.0 | 59.4 | 59.2 | 60.5 |
| 09/16/2025 | 16:08 | - | 16:38 | Fine | 60.6 | 59.5 | 58.0 | 58.9 | 59.8 | 58.7 | 59.3 |
| 09/22/2025 | 9:54 | - | 10:24 | Fine | 61.2 | 63.2 | 62.5 | 63.8 | 64.5 | 62.5 | 63.1 |
| | · | | | | | | | | | Max | Min |
| | | | | | | | | | | 63.1 | 59.3 |

Noise Level Results at SSNV_M6

| | | | | | | | Leq-5min | , dB(A) | | | Leq- | Leq-30min with |
|------------|-------|------------|-------|---------|-------------|-------------|-------------|-------------|-------------|-------------|--------|-------------------|
| | | | | | | | | | | | 30min, | free-field |
| Date | | Time | 2 | Weather | Reading (1) | Reading (2) | Reading (3) | Reading (4) | Reading (5) | Reading (6) | dB(A) | correction, dB(A) |
| 09/04/2025 | 15:24 | - | 15:54 | Sunny | 58.8 | 59.5 | 57.8 | 57.9 | 58.8 | 58.6 | 58.6 | 61.6 |
| 09/09/2025 | 11:05 | - | 11:35 | Cloudy | 54.9 | 55.5 | 54.5 | 55.4 | 56.6 | 55.8 | 55.5 | 58.5 |
| 09/16/2025 | 15:29 | - | 15:59 | Fine | 57.0 | 57.3 | 57.9 | 58.6 | 57.9 | 58.0 | 57.8 | 60.8 |
| 09/22/2025 | 10:54 | I - | 11:24 | Fine | 58.1 | 56.2 | 56.8 | 57.5 | 58.5 | 54.5 | 57.1 | 60.1 |
| | | | | | | | | | | | Max | Min |
| | | | | | | | | | | | 61.6 | 58.5 |





























