## Noise Monitoring Data - Summary of Construction Noise Monitoring Results (30mins), dB(A)

| NM1A - Slope near the Victoria Shanghai Academy |       |        |   |                          |                          |                          |               |  |  |  |  |
|---|-------|--------|---|--------------------------|--------------------------|--------------------------|---------------|--|--|--|--|
| Date  | Time  |        | Noise                                     | e Levels, dB(A)          | Wind Speed (me 1)        | Limit Level for $L_{eq}$ |               |  |  |  |  |
|   | Start | Finish | Corrected $L_{eq}$ (30min) <sup>(1)</sup> | Corrected $L_{90}^{(1)}$ | Corrected $L_{10}^{(1)}$ | Wind Speed (ms-1)        | (30min/dB(A)) |  |  |  |  |
| 08-Aug-19                                       | 10:00 | 10:30  | 58.5                                      | 55.9                     | 59.9                     | 0.5                      | 70            |  |  |  |  |
| 14-Aug-19                                       | 10:15 | 10:45  | 59.5                                      | 57.7                     | 61.1                     | 0.5                      | 70            |  |  |  |  |
| 20-Aug-19                                       | 10:10 | 10:40  | 59.7                                      | 58.2                     | 61.2                     | 0.4                      | 70            |  |  |  |  |
| 26-Aug-19                                       | 10:30 | 11:00  | 58.9                                      | 57.6                     | 60.4                     | 0.5                      | 70            |  |  |  |  |

| NM2 - Hong Kong Juvenile Care Centre |       |        |                         |                 |                        |                          |               |  |  |  |  |  |
|--------------------------------------|-------|--------|-------------------------|-----------------|------------------------|--------------------------|---------------|--|--|--|--|--|
| Date                                 | Time  |        | Noise                   | e Levels, dB(A) | Wind Snood (mg 1)      | Limit Level for $L_{eq}$ |               |  |  |  |  |  |
|                                      | Start | Finish | L <sub>eq</sub> (30min) | L <sub>90</sub> | <b>L</b> <sub>10</sub> | Wind Speed (ms-1)        | (30min/dB(A)) |  |  |  |  |  |
| 08-Aug-19                            | 09:20 | 09:50  | 50.0                    | 47.3            | 51.2                   | 0.5                      | 70            |  |  |  |  |  |
| 14-Aug-19                            | 09:35 | 10:05  | 50.8                    | 47.6            | 52.3                   | 0.5                      | 70            |  |  |  |  |  |
| 20-Aug-19                            | 09:30 | 10:00  | 50.6                    | 47.4            | 52.0                   | 0.4                      | 70            |  |  |  |  |  |
| 26-Aug-19                            | 09:25 | 09:55  | 50.3                    | 47.7            | 51.5                   | 0.5                      | 70            |  |  |  |  |  |

## Notes:

(1) A free field correction of +3dB(A) has been made to these measurements as specified in the EM&A Manual and

EPD guidelines.