

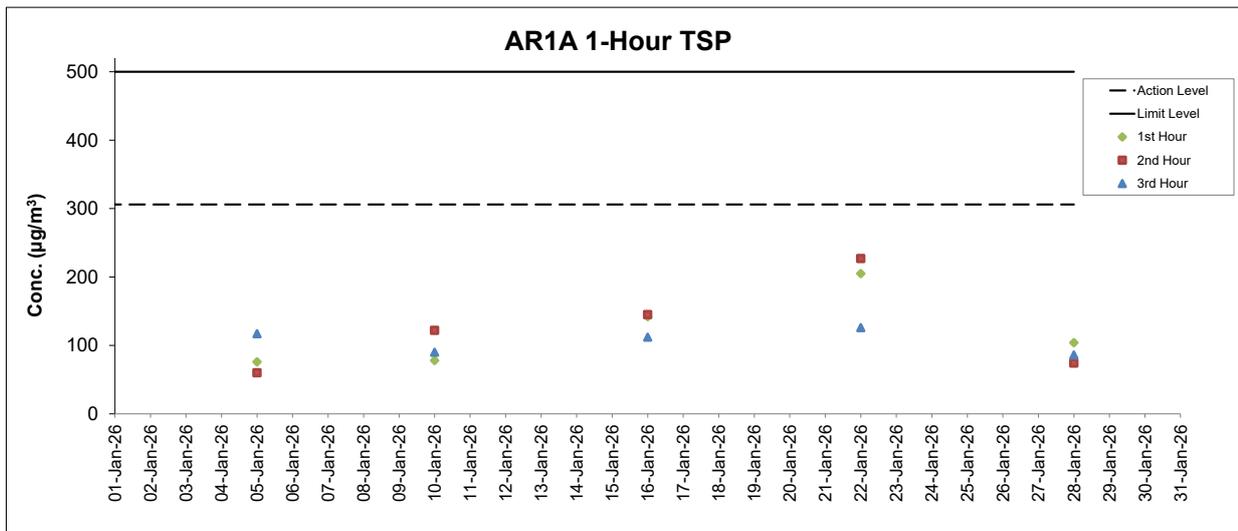
Appendix C. Monitoring Results

Air Quality Monitoring Results

1-hour TSP Results

Station: AR1A- Man Tung Road Park

| Date | Time | Weather | Wind Speed (m/s) | Wind Direction (deg) | 1-hr TSP ($\mu\text{g}/\text{m}^3$) | Action Level ($\mu\text{g}/\text{m}^3$) | Limit Level ($\mu\text{g}/\text{m}^3$) |
|-----------|-------|----------|------------------|----------------------|---------------------------------------|---|--|
| 05-Jan-26 | 9:38 | Sunny | 5.0 | 65 | 76 | 306 | 500 |
| 05-Jan-26 | 10:38 | Sunny | 8.9 | 360 | 60 | 306 | 500 |
| 05-Jan-26 | 11:38 | Sunny | 6.9 | 350 | 117 | 306 | 500 |
| 10-Jan-26 | 9:42 | Sunny | 1.9 | 340 | 78 | 306 | 500 |
| 10-Jan-26 | 10:42 | Sunny | 1.4 | variable | 122 | 306 | 500 |
| 10-Jan-26 | 11:42 | Sunny | 5.0 | 315 | 90 | 306 | 500 |
| 16-Jan-26 | 13:08 | Sunny | 4.7 | 270 | 142 | 306 | 500 |
| 16-Jan-26 | 14:08 | Sunny | 2.8 | 280 | 145 | 306 | 500 |
| 16-Jan-26 | 15:08 | Sunny | 3.1 | 270 | 112 | 306 | 500 |
| 22-Jan-26 | 14:24 | Overcast | 6.1 | 320 | 205 | 306 | 500 |
| 22-Jan-26 | 15:24 | Overcast | 6.7 | 325 | 227 | 306 | 500 |
| 22-Jan-26 | 16:24 | Overcast | 5.0 | 330 | 126 | 306 | 500 |
| 28-Jan-26 | 8:28 | Overcast | 3.9 | 75 | 104 | 306 | 500 |
| 28-Jan-26 | 9:28 | Overcast | 4.2 | 53 | 74 | 306 | 500 |
| 28-Jan-26 | 10:28 | Overcast | 2.5 | 3 | 86 | 306 | 500 |



Notes

1. Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
2. Weather conditions during monitoring are presented in the data tables above.
3. QA/QC requirements as stipulated in the EM&A Manual were carried out during measurement.

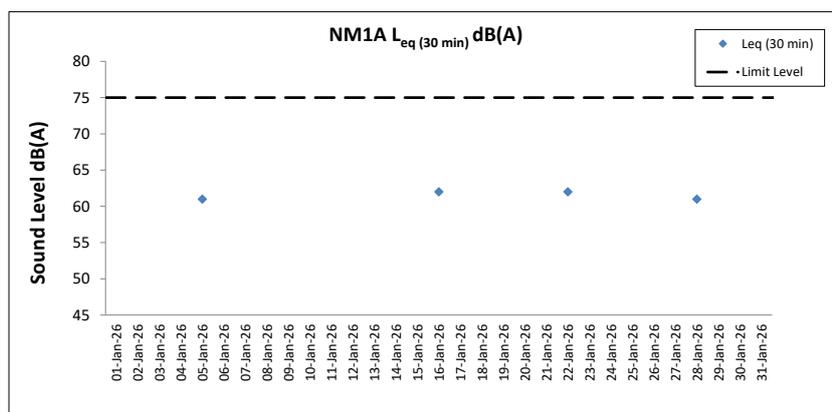
Noise Monitoring Results

Noise Measurement Results
Station: NM1A- Man Tung Road Park

| Date | Weather | Time | Measured L ₁₀ dB(A) | Measured L ₅₀ dB(A) | L _{eq(30mins)} dB(A) ^ |
|-----------|----------|-------|-----------------------------------|-----------------------------------|---------------------------------|
| 05-Jan-26 | Sunny | 10:37 | 59.8 | 53.5 | 61 |
| 05-Jan-26 | Sunny | 10:42 | 61.7 | 53.5 | |
| 05-Jan-26 | Sunny | 10:47 | 60.8 | 54.2 | |
| 05-Jan-26 | Sunny | 10:52 | 58.1 | 52.3 | |
| 05-Jan-26 | Sunny | 10:57 | 58.4 | 52.8 | |
| 05-Jan-26 | Sunny | 11:02 | 57.5 | 51.8 | |
| 16-Jan-26 | Sunny | 13:48 | 61.4 | 54.5 | 62 |
| 16-Jan-26 | Sunny | 13:53 | 63.7 | 56.6 | |
| 16-Jan-26 | Sunny | 13:58 | 59.7 | 55.2 | |
| 16-Jan-26 | Sunny | 14:03 | 61.2 | 54.3 | |
| 16-Jan-26 | Sunny | 14:08 | 59.3 | 52.7 | |
| 16-Jan-26 | Sunny | 14:13 | 59.8 | 52.9 | |
| 22-Jan-26 | Overcast | 14:47 | 61.6 | 53.4 | 62 |
| 22-Jan-26 | Overcast | 14:52 | 62.9 | 52.7 | |
| 22-Jan-26 | Overcast | 14:57 | 59.5 | 52.8 | |
| 22-Jan-26 | Overcast | 15:02 | 63.5 | 53.6 | |
| 22-Jan-26 | Overcast | 15:07 | 60.4 | 54.3 | |
| 22-Jan-26 | Overcast | 15:12 | 59.9 | 54.6 | |
| 28-Jan-26 | Overcast | 8:55 | 60.9 | 51.6 | 61 |
| 28-Jan-26 | Overcast | 9:00 | 61.0 | 51.3 | |
| 28-Jan-26 | Overcast | 9:05 | 59.9 | 51.6 | |
| 28-Jan-26 | Overcast | 9:10 | 58.9 | 52.5 | |
| 28-Jan-26 | Overcast | 9:15 | 62.9 | 51.6 | |
| 28-Jan-26 | Overcast | 9:20 | 60.5 | 51.2 | |

Remarks:

(^) +3dB (A) correction in Leq(30mins) dB(A) was applied to free-field measurement.



Notes

1. Major site activities carried out during the reporting period are summarized in Section 1.4 of the monthly EM&A report.
2. Weather conditions during monitoring are presented in the data tables above.
3. QA/QC requirements as stipulated in the EM&A Manual were carried out during measurement.