

CLP POWER HONG KONG LIMITED
AIR QUALITY DATA MONTHLY TIME SERIES REPORT NO.1

SITE LOCATION: Tuen Mun Clinic

MONTH: 1 - 30 Apr 2024

POLLUTION: Nitric Oxide

UNIT: MICROGRAMS PER CUBIC METER

| Day \ Hr | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | MEAN |
|----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|
| 1 | 9 | 6 | 7 | 6 | 7 | 6 | 11 | 21 | 19 | 20 | 19 | 16 | 13 | 14 | 14 | 11 | 10 | -- | -- | -- | -- | -- | -- | 12 | |
| 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 15 | 13 | 13 | 14 | 10 | 8 | 9 | 6 | 4 | 5 | 4 | 9 |
| 3 | 2 | 2 | 4 | 2 | 3 | 3 | 6 | 18 | 25 | 25 | 25 | -- | -- | -- | 17 | 16 | 15 | -- | -- | 12 | 8 | 6 | 4 | 5 | 10 |
| 4 | 4 | 3 | 3 | 2 | 3 | 4 | 6 | 8 | 13 | 17 | 15 | 14 | 10 | 9 | 13 | 11 | 8 | 7 | 8 | 4 | 5 | 4 | 3 | 3 | 7 |
| 5 | 3 | 3 | 3 | 2 | 2 | 3 | 4 | 7 | 9 | 10 | 10 | 9 | 9 | 12 | 9 | 8 | 10 | 9 | 7 | 9 | 6 | 4 | 4 | 3 | 6 |
| 6 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 6 | 8 | 11 | 10 | 10 | 10 | 17 | 14 | 34 | 34 | 15 | 11 | 8 | 6 | 7 | 5 | 5 | 10 |
| 7 | 5 | 4 | 6 | 4 | 4 | 6 | 11 | 21 | 28 | 30 | 19 | 13 | 11 | 11 | 8 | 12 | 12 | 11 | 7 | 8 | 10 | 31 | 27 | 15 | 13 |
| 8 | 7 | 6 | 5 | 4 | 6 | 8 | 13 | 35 | 33 | 35 | 24 | 12 | 16 | 22 | 18 | 58 | 82 | 85 | 74 | 61 | 56 | 51 | 46 | 21 | 32 |
| 9 | 9 | 9 | 7 | 5 | 5 | 7 | 9 | 22 | 23 | 21 | 17 | 19 | 16 | 15 | 23 | 15 | 19 | 12 | 15 | 12 | 9 | 7 | 5 | 4 | 13 |
| 10 | -- | 3 | 3 | 3 | 4 | 4 | 6 | 11 | 14 | 12 | 16 | 15 | 10 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 4 | 3 | 3 | 7 |
| 11 | 3 | 3 | 3 | 3 | 3 | 4 | 6 | 12 | 13 | 11 | 15 | 12 | 7 | 7 | 6 | 7 | 6 | 6 | 7 | 8 | 6 | 6 | 7 | 7 | 7 |
| 12 | 8 | 16 | 15 | 17 | 20 | 28 | 35 | 32 | 16 | 14 | 16 | 18 | 26 | 22 | 9 | 6 | 5 | 5 | 6 | 7 | 7 | 8 | 9 | 10 | 15 |
| 13 | 16 | 11 | 9 | 10 | 18 | 23 | 67 | 76 | 43 | 29 | 28 | 15 | 11 | 10 | 8 | 6 | 6 | 6 | 7 | 7 | 9 | 10 | 11 | 10 | 19 |
| 14 | 7 | 9 | 7 | 4 | 6 | 8 | 9 | 14 | 18 | 15 | 14 | 8 | 7 | 8 | 9 | 8 | 8 | 7 | 9 | 9 | 8 | 9 | 11 | 9 | 9 |
| 15 | 9 | 9 | 11 | 6 | 8 | 12 | 26 | 33 | 19 | 20 | 19 | 17 | 13 | 13 | 13 | 14 | 14 | 15 | 18 | 16 | 12 | 10 | 13 | 29 | 15 |
| 16 | 24 | 33 | 17 | 13 | 20 | 31 | 58 | 52 | 27 | 33 | 19 | 14 | 13 | 12 | 13 | 11 | 12 | 16 | 19 | 14 | 12 | 11 | 10 | 12 | 21 |
| 17 | 11 | 10 | 8 | 6 | 7 | 10 | 17 | 23 | 28 | 24 | 22 | 20 | 14 | 16 | 14 | 14 | 16 | 21 | 17 | 14 | 12 | 9 | 11 | 6 | 15 |
| 18 | 5 | 4 | 6 | 5 | 8 | 7 | 6 | 13 | 15 | 22 | 20 | 18 | 8 | 6 | 32 | 45 | 43 | 12 | 11 | 21 | 8 | 10 | 20 | 18 | 15 |
| 19 | 5 | 4 | 4 | 3 | 3 | 4 | 6 | 15 | 16 | 20 | 19 | 18 | 13 | 14 | 16 | 16 | 17 | 13 | 13 | 10 | 7 | 6 | 6 | 6 | 11 |
| 20 | 5 | 4 | 4 | 3 | 3 | 4 | 7 | 14 | 16 | 15 | 18 | 20 | 15 | 14 | 14 | 14 | 12 | 13 | 10 | 7 | 6 | 4 | 5 | 6 | 10 |
| 21 | 7 | 13 | 8 | 15 | 12 | 4 | 4 | 6 | 9 | 9 | 17 | 9 | 11 | 9 | 11 | 11 | 7 | 8 | 6 | 8 | 7 | 9 | 6 | 11 | 9 |
| 22 | 23 | 22 | 14 | 8 | 13 | 11 | 33 | 35 | 56 | 34 | 29 | 25 | 27 | 29 | 39 | 40 | 45 | 37 | 25 | 29 | 59 | 53 | 13 | 18 | 30 |
| 23 | 40 | 16 | 16 | 19 | 18 | 21 | 46 | 88 | 84 | 34 | 53 | 33 | 15 | 19 | 21 | 19 | 10 | 8 | 7 | 10 | 8 | 5 | 11 | 24 | 26 |
| 24 | -- | 23 | 28 | 10 | 22 | 17 | 21 | 44 | 20 | 21 | 24 | 29 | 31 | 26 | 31 | 16 | 13 | 14 | 38 | 31 | 30 | 14 | 9 | 6 | 23 |
| 25 | 5 | 3 | 4 | 3 | 3 | 4 | 7 | 15 | 25 | 29 | 28 | 17 | 14 | 13 | 19 | 13 | 21 | 21 | 19 | 18 | 22 | 23 | 19 | 16 | 15 |
| 26 | 21 | 8 | 6 | 4 | 4 | 7 | 17 | 25 | 28 | 10 | 13 | 19 | 31 | 58 | 25 | 17 | 17 | 21 | 20 | 23 | 23 | 11 | 9 | 9 | 18 |
| 27 | 7 | 5 | 5 | 4 | 6 | 5 | 15 | 20 | 31 | 32 | 31 | 26 | 25 | 20 | 20 | 16 | 17 | 17 | 13 | 13 | 11 | 9 | 12 | 7 | 15 |
| 28 | 5 | 5 | 4 | 4 | 4 | 6 | 7 | 7 | 8 | 8 | 7 | 7 | 7 | 9 | 10 | 8 | 6 | 6 | 6 | 6 | 5 | 6 | 7 | 5 | 6 |
| 29 | 4 | 4 | 4 | 5 | 4 | 5 | 9 | 31 | 35 | 33 | 23 | 20 | 21 | 20 | 19 | 17 | 18 | 17 | 16 | 12 | 10 | 8 | 7 | 6 | 15 |
| 30 | 5 | 5 | 4 | 4 | 4 | 5 | 12 | 21 | 19 | 24 | 24 | 24 | 20 | 20 | 17 | 17 | 18 | 20 | 19 | 23 | 16 | 8 | 3 | 5 | 14 |

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| Day \ Hr | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | MEAN |
|----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|
| 1 | 24 | 17 | 16 | 20 | 20 | 17 | 24 | 25 | 20 | 21 | 23 | 22 | 22 | 25 | 21 | 19 | 23 | -- | -- | -- | -- | -- | -- | -- | 21 |
| 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 30 | 24 | 28 | 32 | 31 | 32 | 33 | 27 | 20 | 24 | 19 | 27 |
| 3 | 14 | 12 | 12 | 12 | 14 | 16 | 24 | 37 | 39 | 36 | 33 | -- | -- | -- | 27 | 24 | 23 | -- | -- | 32 | 24 | 18 | 20 | 20 | 23 |
| 4 | 15 | 12 | 8 | 8 | 11 | 14 | 16 | 15 | 17 | 18 | 14 | 12 | 7 | 9 | 12 | 13 | 14 | 15 | 20 | 15 | 17 | 14 | 15 | 12 | 13 |
| 5 | 14 | 7 | 3 | 2 | 0 | 0 | 5 | 11 | 17 | 17 | 15 | 13 | 18 | 20 | 18 | 19 | 23 | 26 | 27 | 35 | 29 | 24 | 20 | 10 | 16 |
| 6 | 15 | 11 | 14 | 8 | 4 | 9 | 15 | 21 | 28 | 37 | 31 | 47 | 40 | 47 | 42 | 56 | 62 | 60 | 50 | 40 | 30 | 30 | 20 | 18 | 31 |
| 7 | 17 | 21 | 18 | 24 | 19 | 17 | 24 | 31 | 39 | 34 | 30 | 20 | 20 | 20 | 15 | 24 | 25 | 27 | 25 | 30 | 34 | 45 | 46 | 46 | 27 |
| 8 | 35 | 31 | 27 | 20 | 37 | 40 | 42 | 56 | 52 | 45 | 34 | 23 | 31 | 37 | 31 | 48 | 46 | 45 | 38 | 36 | 35 | 33 | 25 | 22 | 36 |
| 9 | 16 | 16 | 16 | 14 | 14 | 15 | 29 | 39 | 43 | 42 | 34 | 23 | 30 | 31 | 31 | 31 | 38 | 35 | 38 | 32 | 20 | 16 | 16 | 6 | 26 |
| 10 | -- | 11 | 8 | 13 | 10 | 11 | 20 | 30 | 29 | 28 | 38 | 46 | 48 | 36 | 45 | 55 | 59 | 69 | 74 | 77 | 64 | 49 | 30 | 17 | 38 |
| 11 | 16 | 13 | 12 | 10 | 12 | 19 | 35 | 52 | 60 | 50 | 56 | 54 | 42 | 43 | 41 | 46 | 44 | 48 | 65 | 64 | 49 | 60 | 64 | 59 | 42 |
| 12 | 59 | 67 | 64 | 60 | 53 | 54 | 62 | 67 | 51 | 44 | 44 | 50 | 62 | 59 | 47 | 43 | 36 | 36 | 46 | 47 | 48 | 53 | 56 | 54 | 53 |
| 13 | 56 | 44 | 39 | 44 | 47 | 41 | 48 | 50 | 50 | 52 | 49 | 41 | 38 | 38 | 34 | 30 | 29 | 25 | 23 | 25 | 25 | 25 | 32 | 26 | 38 |
| 14 | 19 | 26 | 12 | 8 | 12 | 15 | 14 | 20 | 22 | 18 | 17 | 12 | 14 | 16 | 19 | 16 | 16 | 12 | 15 | 17 | 16 | 21 | 22 | 17 | 17 |
| 15 | 17 | 15 | 19 | 16 | 18 | 21 | 31 | 34 | 24 | 25 | 25 | 24 | 22 | 22 | 26 | 28 | 27 | 31 | 37 | 34 | 23 | 19 | 24 | 33 | 25 |
| 16 | 31 | 31 | 26 | 23 | 23 | 26 | 29 | 28 | 22 | 28 | 21 | 15 | 15 | 16 | 18 | 21 | 23 | 28 | 33 | 20 | 17 | 19 | 16 | 20 | 23 |
| 17 | 13 | 11 | 8 | 9 | 8 | 12 | 20 | 20 | 23 | 21 | 19 | 20 | 18 | 21 | 20 | 20 | 20 | 24 | 28 | 23 | 20 | 20 | 33 | 28 | 19 |
| 18 | 25 | 16 | 20 | 21 | 22 | 22 | 20 | 25 | 21 | 29 | 26 | 32 | 21 | 22 | 76 | 76 | 78 | 46 | 56 | 77 | 63 | 68 | 86 | 71 | 42 |
| 19 | 36 | 17 | 11 | 6 | 9 | 12 | 13 | 24 | 27 | 32 | 30 | 23 | 20 | 28 | 31 | 30 | 31 | 27 | 30 | 26 | 22 | 17 | 16 | 15 | 22 |
| 20 | 11 | 6 | 6 | 6 | 5 | 9 | 19 | 27 | 24 | 27 | 29 | 28 | 27 | 24 | 21 | 21 | 23 | 30 | 32 | 29 | 19 | 21 | 20 | 36 | 21 |
| 21 | 34 | 39 | 33 | 34 | 25 | 9 | 11 | 17 | 29 | 26 | 33 | 20 | 31 | 26 | 33 | 29 | 20 | 21 | 22 | 29 | 26 | 41 | 24 | 31 | 27 |
| 22 | 36 | 35 | 31 | 25 | 28 | 22 | 31 | 35 | 38 | 39 | 43 | 48 | 55 | 58 | 59 | 62 | 65 | 56 | 54 | 48 | 50 | 48 | 42 | 41 | 44 |
| 23 | 40 | 37 | 35 | 32 | 30 | 31 | 34 | 43 | 47 | 49 | 55 | 47 | 42 | 56 | 59 | 38 | 31 | 41 | 42 | 50 | 45 | 34 | 44 | 49 | 42 |
| 24 | -- | 38 | 37 | 29 | 31 | 29 | 41 | 50 | 43 | 49 | 44 | 50 | 52 | 59 | 57 | 46 | 55 | 60 | 78 | 81 | 81 | 70 | 58 | 22 | 50 |
| 25 | 23 | 7 | 9 | 2 | 6 | 16 | 25 | 38 | 49 | 40 | 34 | 21 | 16 | 24 | 33 | 25 | 29 | 30 | 31 | 27 | 31 | 30 | 29 | 28 | 25 |
| 26 | 32 | 35 | 31 | 10 | 11 | 16 | 22 | 25 | 27 | 33 | 48 | 56 | 67 | 54 | 23 | 17 | 21 | 29 | 31 | 33 | 35 | 26 | 26 | 25 | 31 |
| 27 | 22 | 13 | 11 | 18 | 16 | 16 | 31 | 34 | 38 | 35 | 27 | 21 | 23 | 21 | 25 | 24 | 26 | 26 | 25 | 22 | 14 | 15 | 21 | 17 | 23 |
| 28 | 10 | 6 | 3 | 8 | 10 | 8 | 15 | 22 | 18 | 17 | 21 | 13 | 15 | 27 | 28 | 21 | 18 | 13 | 18 | 23 | 25 | 25 | 27 | 23 | 17 |
| 29 | 19 | 14 | 11 | 20 | 18 | 29 | 35 | 42 | 36 | 31 | 21 | 21 | 18 | 18 | 21 | 21 | 26 | 28 | 30 | 25 | 20 | 15 | 15 | 13 | 23 |
| 30 | 7 | 6 | 2 | 5 | 3 | 10 | 22 | 25 | 25 | 29 | 27 | 27 | 26 | 24 | 24 | 26 | 26 | 26 | 30 | 31 | 26 | 16 | 22 | 43 | 21 |

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