

Impact Air Quality Monitoring Results

24-hour TSP Monitoring Results at Station AM2 (Fanling Government Secondary School)

| Date | Weather Condition | Flow Rate (m ³ /min.) | | Av. flow (m ³ /min) | Total vol. (m ³) | Filter Weight (g) | | Particulate weight(g) | Elapse Time | | Sampling Time(hrs.) | Conc. (µg/m ³) | Actino Level (µg/m ³) | Limit Level (µg/m ³) |
|-----------|-------------------|----------------------------------|-------|--------------------------------|------------------------------|-------------------|--------|-----------------------|-------------|---------|---------------------|----------------------------|-----------------------------------|----------------------------------|
| | | Initial | Final | | | Initial | Final | | Initial | Final | | | | |
| 4-Mar-14 | Sunny | 1.314 | 1.314 | 1.314 | 1892.2 | 2.6471 | 2.7431 | 0.0960 | 3633.02 | 3657.02 | 24.00 | 50.7 | 200.7 | 260 |
| 10-Mar-14 | Fine | 1.314 | 1.314 | 1.314 | 1892.2 | 2.7341 | 2.8234 | 0.0893 | 3657.02 | 3681.02 | 24.00 | 47.2 | 200.7 | 260 |
| 15-Mar-14 | Sunny | 1.314 | 1.314 | 1.314 | 1892.2 | 2.9393 | 3.0919 | 0.1526 | 3681.02 | 3705.02 | 24.00 | 80.6 | 200.7 | 260 |