

**1-hour TSP Monitoring Results at Station GCA B1**

| Date      | Starting | Concentration, $\mu\text{g}/\text{m}^3$ |      |      |         |
|-----------|----------|---|------|------|---------|
|           | Time     | 1st                                     | 2nd  | 3rd  | Average |
| 12-Dec-05 | 11:20    | 40.1                                    | 37.4 | 44.9 | 43.5    |

**24-hour TSP Monitoring Results at Station GCA B1**

| Date      | Filter Weight (g) |        | Flow Rate ( $\text{m}^3/\text{min}.$ ) |       | Elapse Time |        | Sampling   | Conc.                        | Weather   | Particulate | Av. flow                    | Total vol.       |
|-----------|-------------------|--------|--|-------|-------------|--------|------------|------------------------------|-----------|-------------|-----------------------------|------------------|
|           | Initial           | Final  | Initial                                | Final | Initial     | Final  | Time(hrs.) | ( $\mu\text{g}/\text{m}^3$ ) | Condition | weight(g)   | ( $\text{m}^3/\text{min}$ ) | ( $\text{m}^3$ ) |
| 12-Dec-05 | 3.5914            | 3.7162 | 1.24                                   | 1.24  | 9431.6      | 9455.6 | 24.0       | 70.1                         | Fine      | 0.12        | 1.24                        | 1779.84          |