

**GARTH**

| Direction                    | NB    | SB    | All   |
|------------------------------|-------|-------|-------|
| Control Delay / Veh (s/v)    | 12    | 9     | 10    |
| Queue Delay / Veh (s/v)      | 0     | 0     | 0     |
| Total Delay / Veh (s/v)      | 12    | 9     | 11    |
| Total Delay (hr)             | 164   | 123   | 287   |
| Stops / Veh                  | 0.23  | 0.22  | 0.22  |
| Stops (#)                    | 10903 | 10579 | 21482 |
| Average Speed (mph)          | 18    | 21    | 20    |
| Total Travel Time (hr)       | 287   | 245   | 532   |
| Distance Traveled (mi)       | 5270  | 5229  | 10500 |
| Fuel Consumed (gal)          | 424   | 394   | 818   |
| Fuel Economy (mpg)           | 12.4  | 13.3  | 12.8  |
| CO Emissions (kg)            | 29.62 | 27.53 | 57.15 |
| NOx Emissions (kg)           | 5.76  | 5.36  | 11.12 |
| VOC Emissions (kg)           | 6.86  | 6.38  | 13.25 |
| Unserved Vehicles (#)        | 202   | 25    | 228   |
| Vehicles in dilemma zone (#) | 701   | 730   | 1431  |
| Performance Index            | 194.7 | 152.0 | 346.7 |

**Network Totals**

|                              |       |
|------------------------------|-------|
| Number of Intersections      | 29    |
| Control Delay / Veh (s/v)    | 15    |
| Queue Delay / Veh (s/v)      | 0     |
| Total Delay / Veh (s/v)      | 15    |
| Total Delay (hr)             | 459   |
| Stops / Veh                  | 0.26  |
| Stops (#)                    | 28218 |
| Average Speed (mph)          | 16    |
| Total Travel Time (hr)       | 735   |
| Distance Traveled (mi)       | 11626 |
| Fuel Consumed (gal)          | 1048  |
| Fuel Economy (mpg)           | 11.1  |
| CO Emissions (kg)            | 73.23 |
| NOx Emissions (kg)           | 14.25 |
| VOC Emissions (kg)           | 16.97 |
| Unserved Vehicles (#)        | 313   |
| Vehicles in dilemma zone (#) | 1568  |
| Performance Index            | 537.7 |