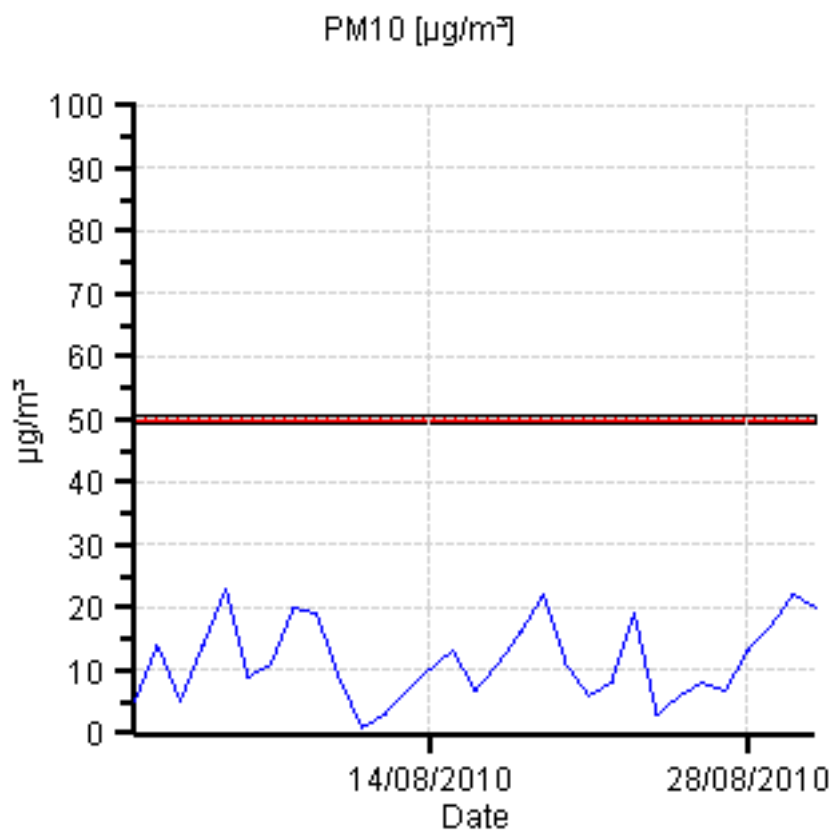
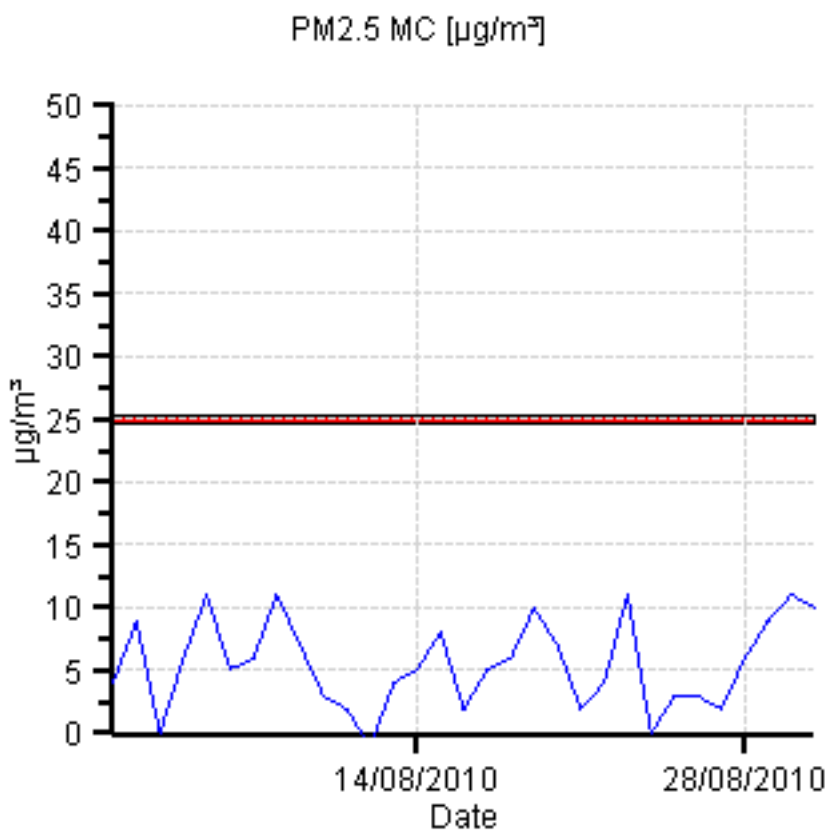
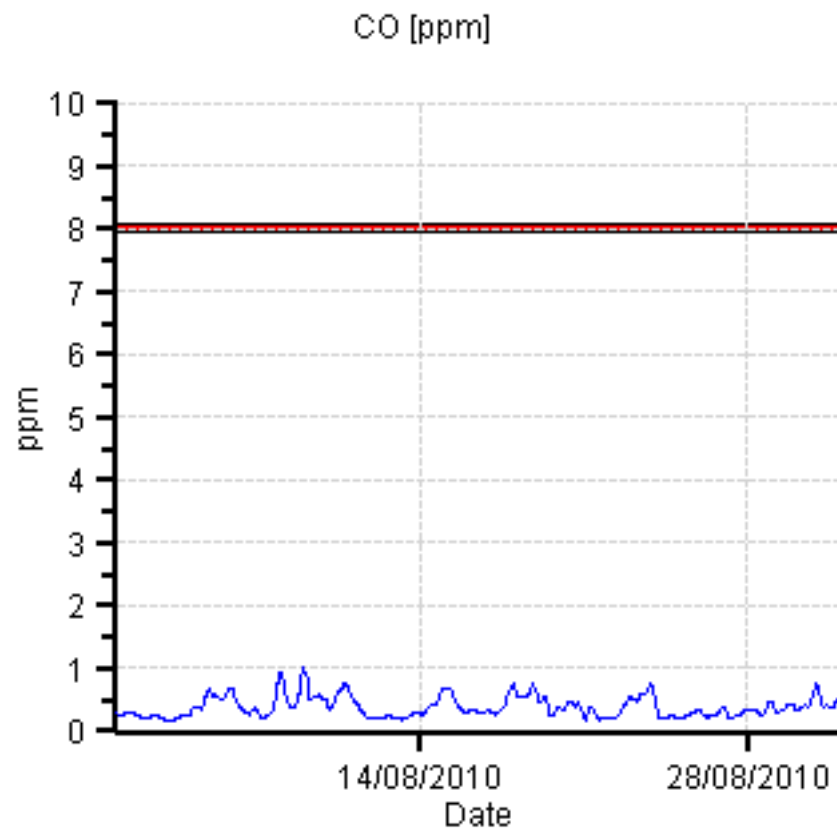
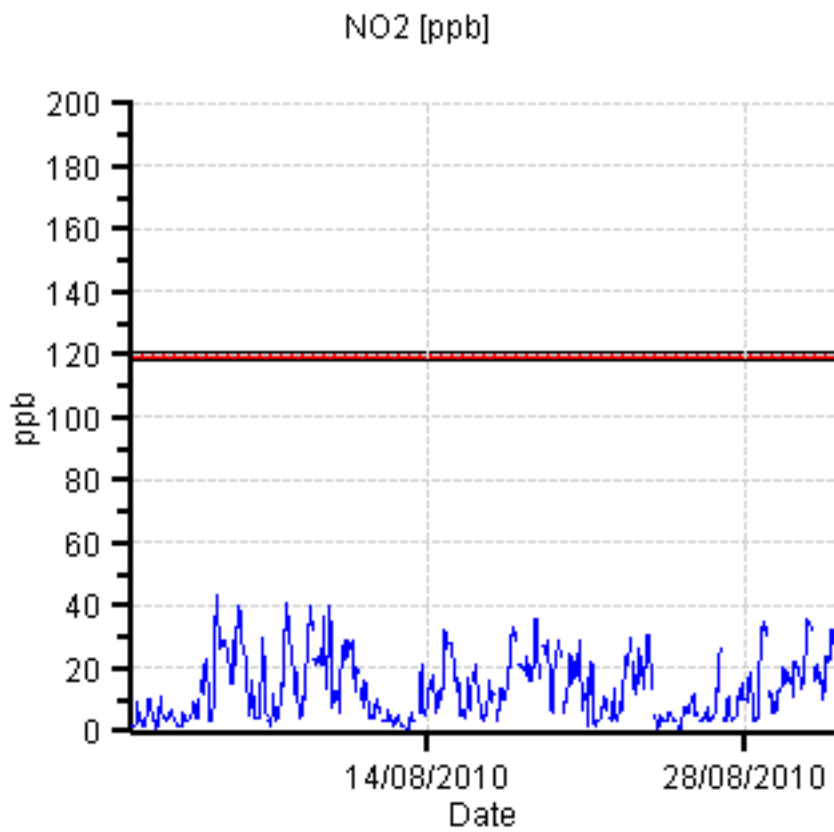


# Ambient Air Quality Monitoring Data Report – August 2010



## 1. Hawthorne St (Southern Low Level) - Maximum Values for August 2010

| Parameter | Goal                 | Averaging Period | Maximum value           | Wind Direction | Date & Time      |
|-----------|----------------------|------------------|-------------------------|----------------|------------------|
| NO2       | 120 ppb              | 1 hour           | 42.83 ppb               | 56°            | 04/08/2010 18:00 |
| CO        | 8 ppm                | 8 hour           | 0.99 ppm                | 153°           | 09/08/2010 00:55 |
| PM2.5_MC  | 25 µg/m <sup>3</sup> | 24 hours         | 11.80 µg/m <sup>3</sup> | 161°           | 30/08/2010 00:00 |
| PM10      | 50 µg/m <sup>3</sup> | 24 hours         | 22.96 µg/m <sup>3</sup> | 196°           | 05/08/2010 00:00 |

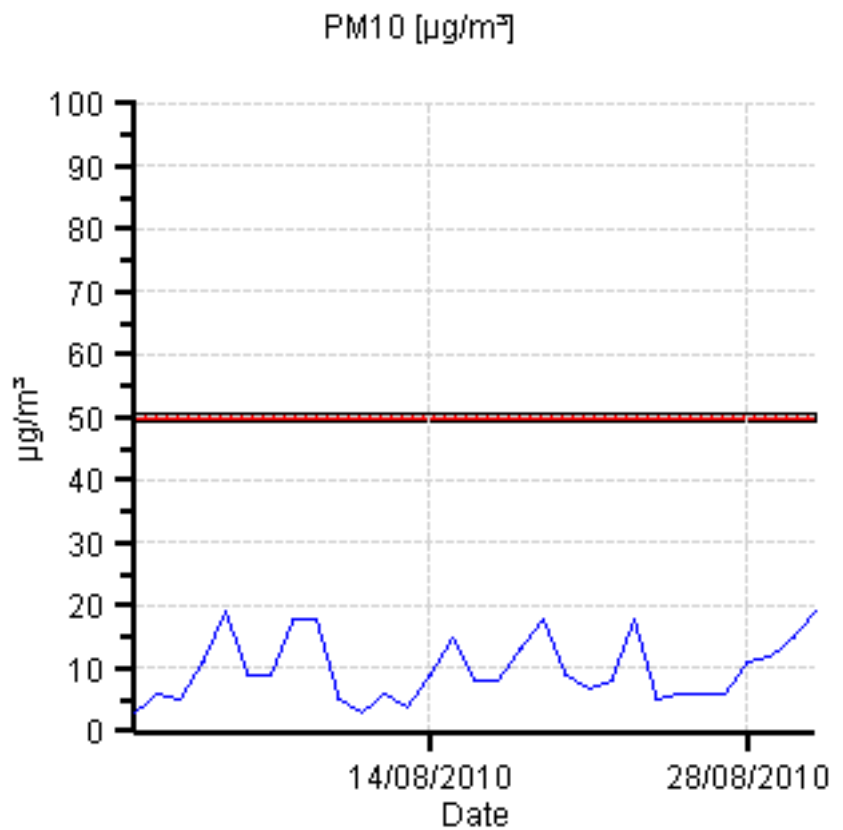
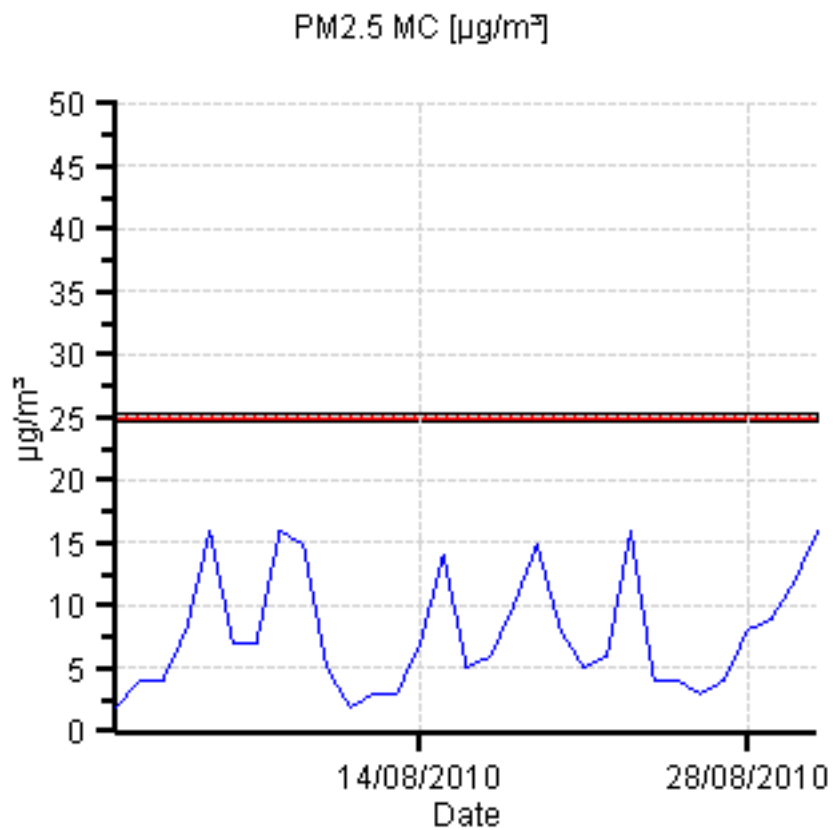
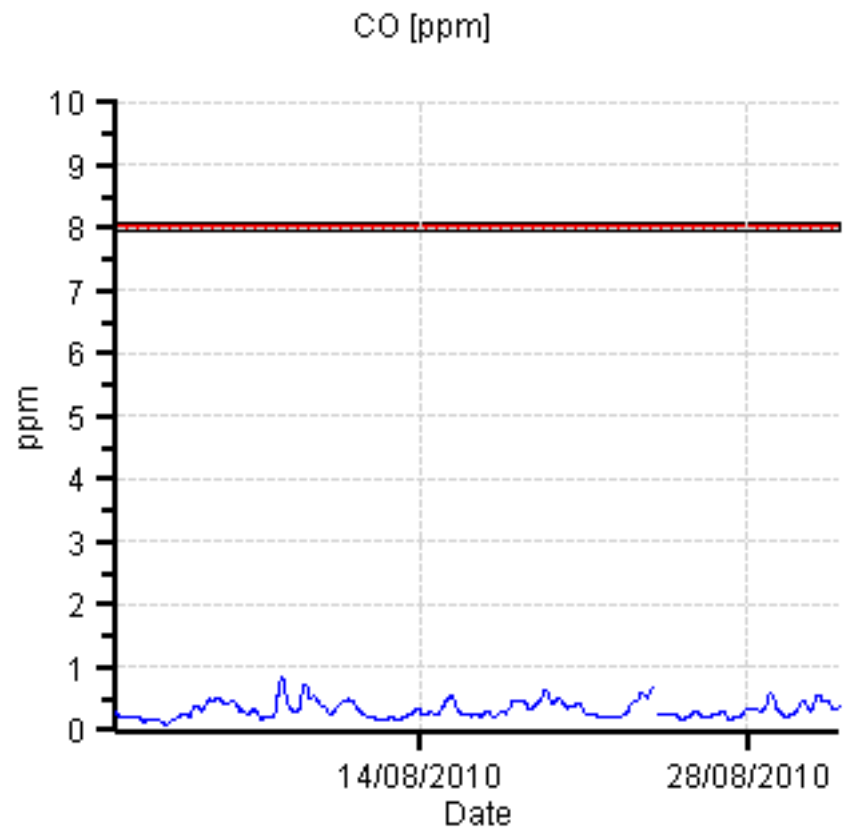
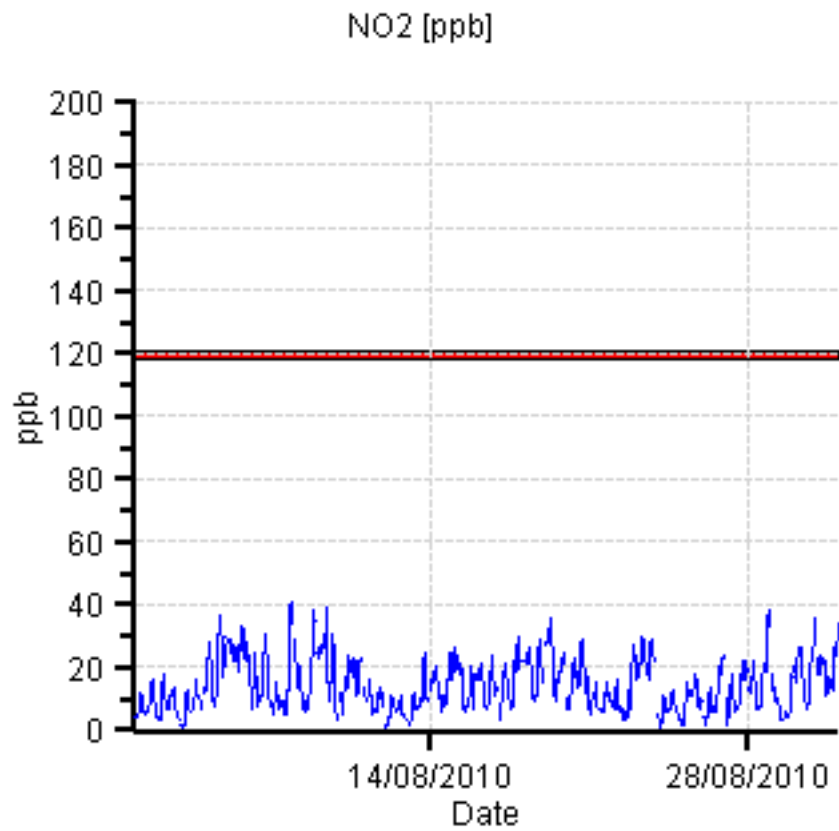


Notes: Exceedances – Nil

# Ambient Air Quality Monitoring Data Report – August 2010

## 2. Landcentre (Southern High Level) – Maximum Values for August 2010

| Parameter | Goal                        | Averaging Period | Maximum value                  | Wind Direction | Date & Time      |
|-----------|-----------------------------|------------------|--------------------------------|----------------|------------------|
| NO2       | 120 ppb                     | 1 hour           | 40.82 ppb                      | 183°           | 07/08/2010 21:00 |
| CO        | 8 ppm                       | 8 hour           | 0.85 ppm                       | 197°           | 08/08/2010 03:20 |
| PM2.5_MC  | 25 $\mu\text{g}/\text{m}^3$ | 24 hours         | 16.29 $\mu\text{g}/\text{m}^3$ | 178°           | 08/08/2010 00:00 |
| PM10      | 50 $\mu\text{g}/\text{m}^3$ | 24 hours         | 19.47 $\mu\text{g}/\text{m}^3$ | 161°           | 31/08/2010 00:00 |



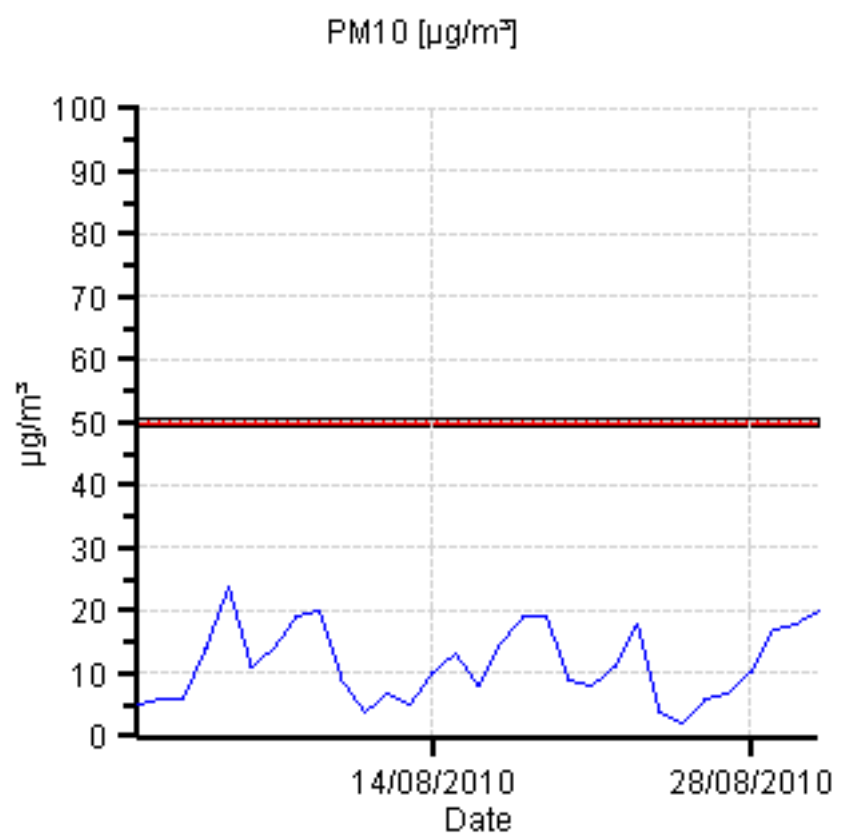
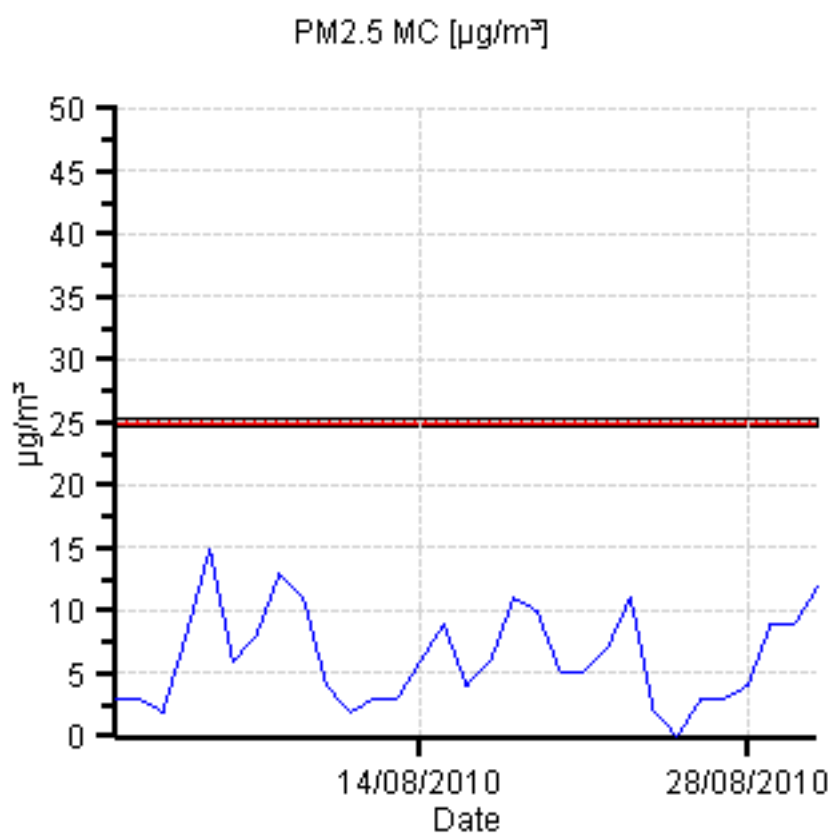
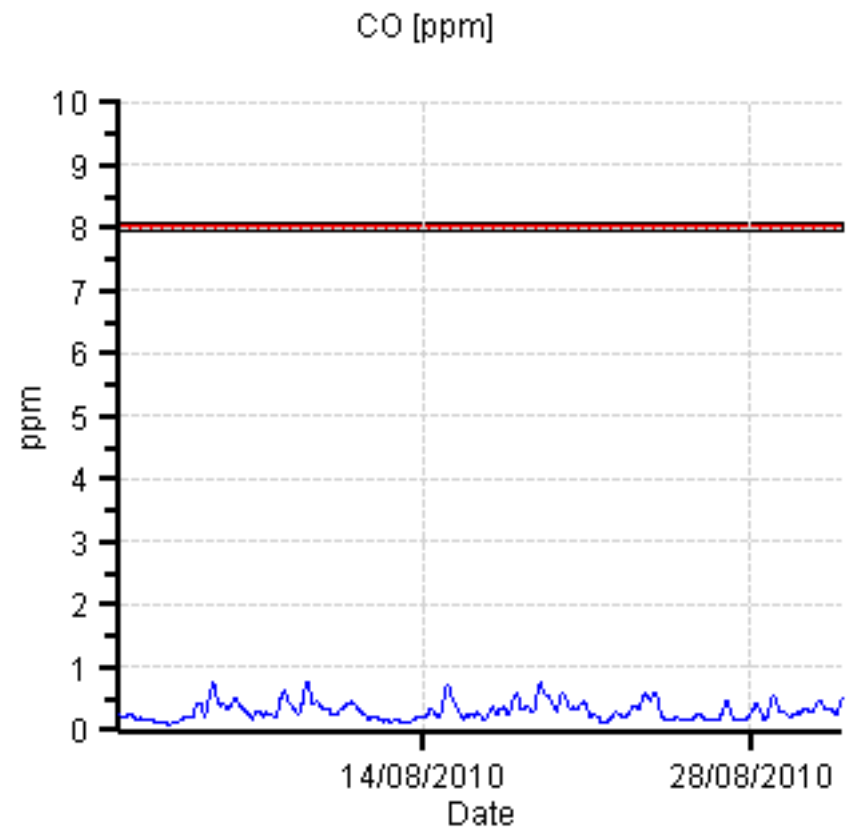
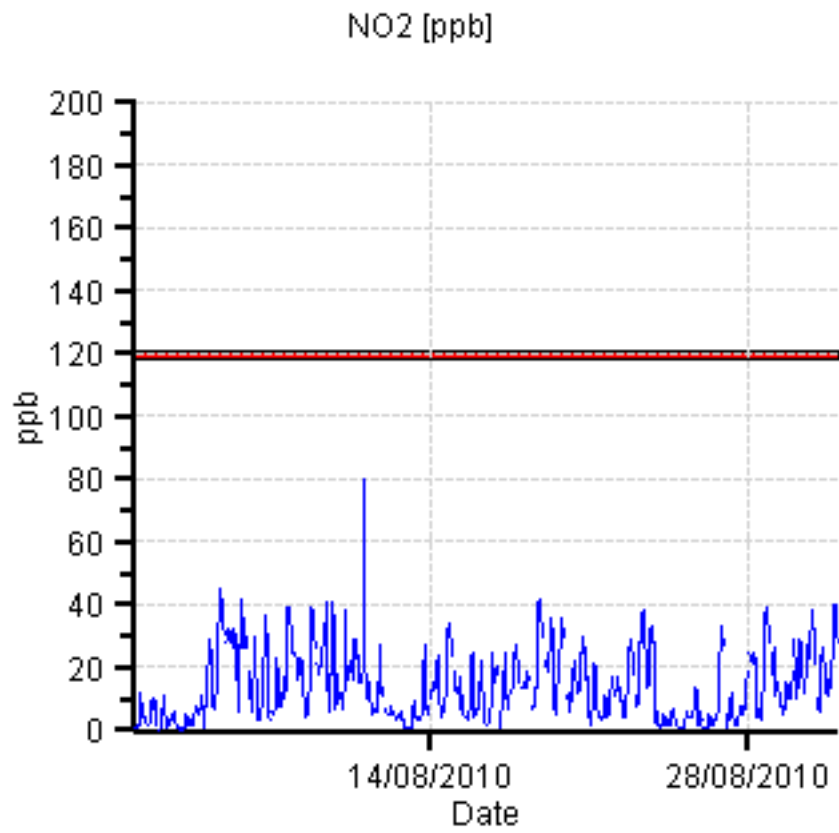
Notes: Exceedances – Nil

**Ambient Air Quality Monitoring Data  
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**3. Northey St (Northern Low Level)– Maximum Values for August 2010**

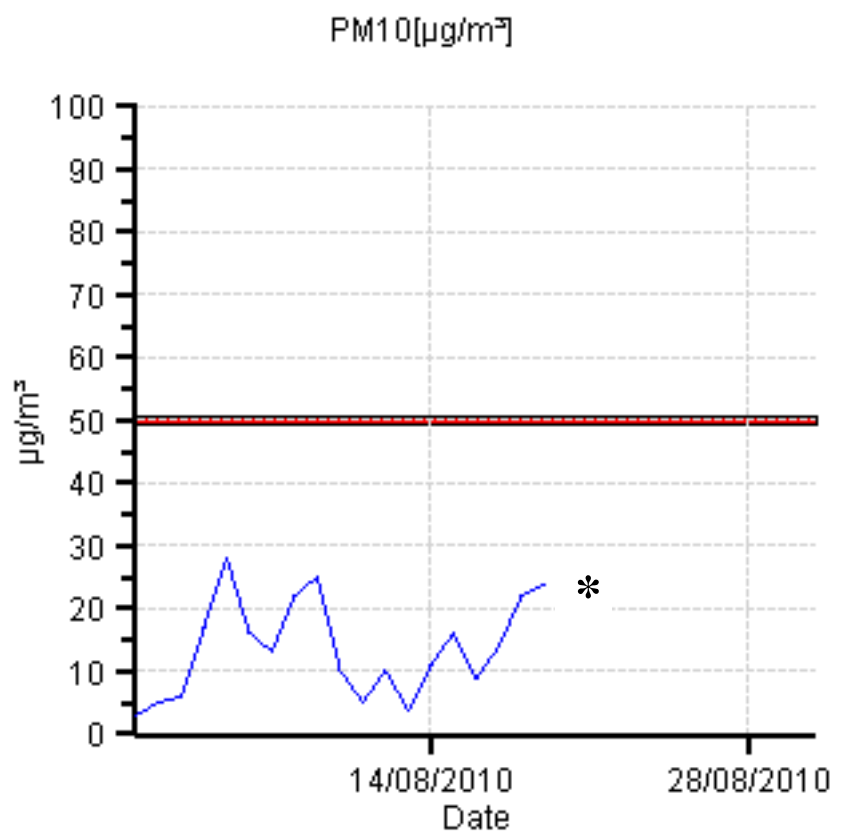
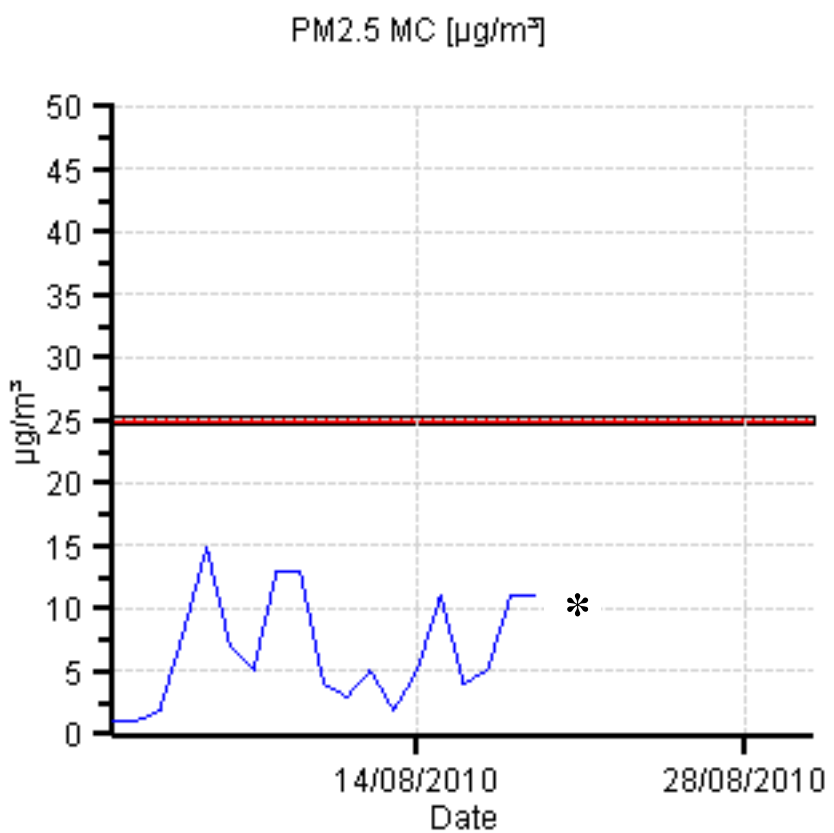
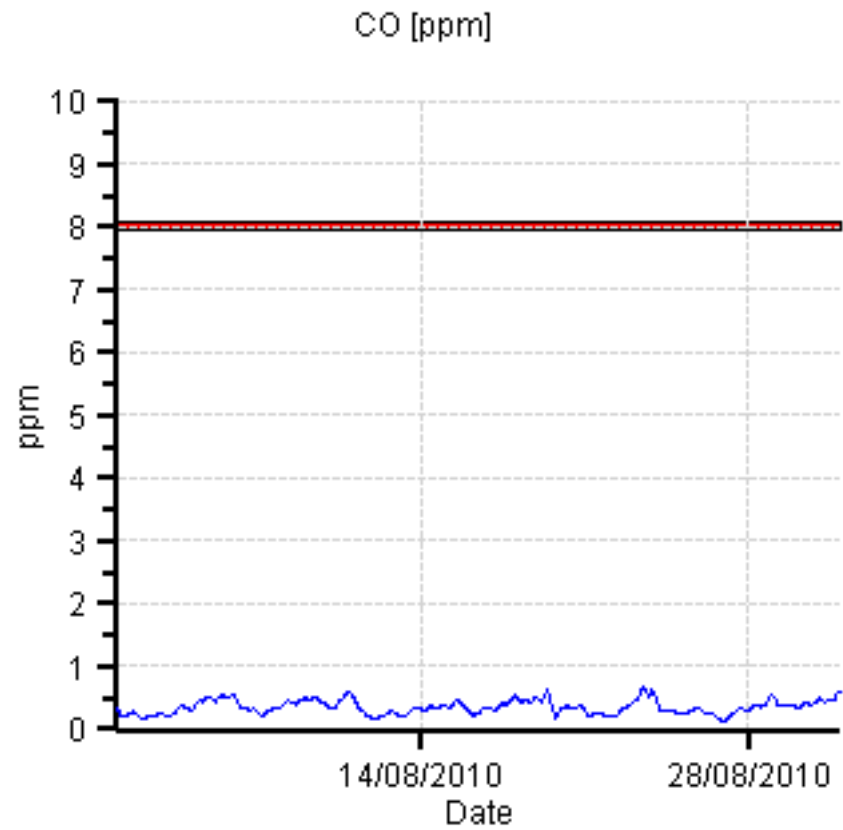
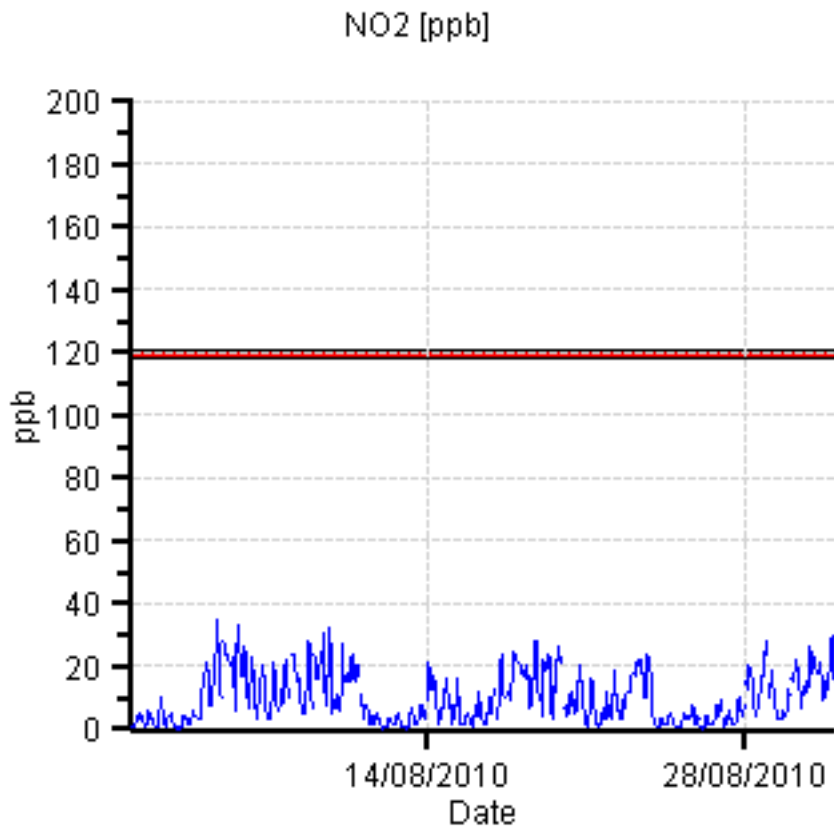
| Parameter | Goal                 | Averaging Period | Maximum value           | Wind Direction | Date & Time      |
|-----------|----------------------|------------------|-------------------------|----------------|------------------|
| NO2       | 120 ppb              | 1 hour           | 79.88 ppb               | 220°           | 11/08/2010 01:00 |
| CO        | 8 ppm                | 8 hour           | 0.77 ppm                | 194°           | 09/08/2010 02:10 |
| PM2.5_MC  | 25 µg/m <sup>3</sup> | 24 hours         | 14.84 µg/m <sup>3</sup> | 201°           | 05/08/2010 00:00 |
| PM10      | 50 µg/m <sup>3</sup> | 24 hours         | 24.10 µg/m <sup>3</sup> | 201°           | 05/08/2010 00:00 |



**Notes:** Exceedances – Nil

**Royal Brisbane Hospital (Northern High Level) – Maximum Values for August 2010**

| Parameter | Goal                 | Averaging Period | Maximum value           | Wind Direction | Date & Time      |
|-----------|----------------------|------------------|-------------------------|----------------|------------------|
| NO2       | 120 ppb              | 1 hour           | 35.24 ppb               | 141°           | 04/08/2010 06:00 |
| CO        | 8 ppm                | 8 hour           | 0.66 ppm                | 215°           | 23/08/2010 01:05 |
| PM2.5_MC  | 25 µg/m <sup>3</sup> | 24 hours         | 14.73 µg/m <sup>3</sup> | 257°           | 05/08/2010 12:00 |
| PM10      | 50 µg/m <sup>3</sup> | 24 hours         | 27.97 µg/m <sup>3</sup> | 257°           | 05/08/2010 12:00 |



\* Equipment malfunction

**Notes:** Exceedances – Nil