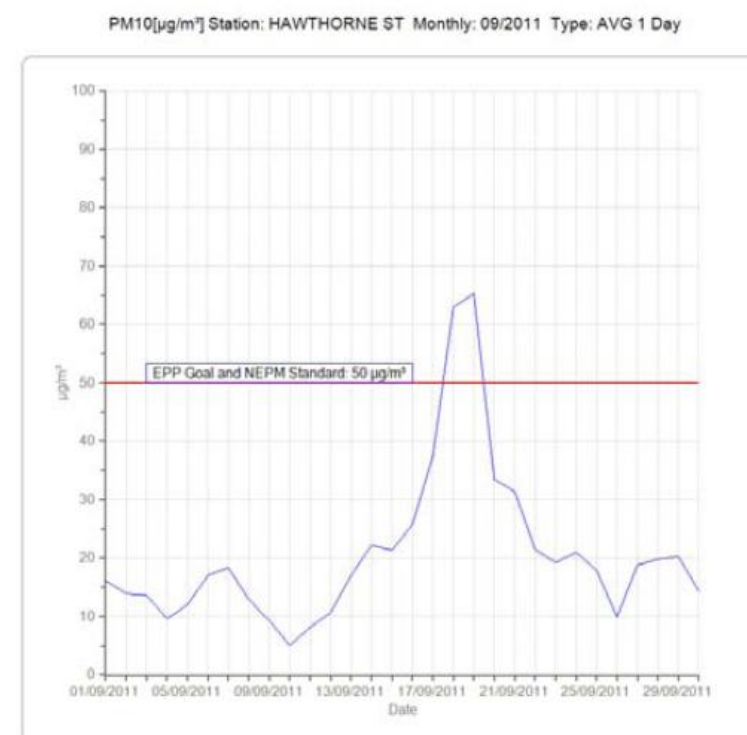
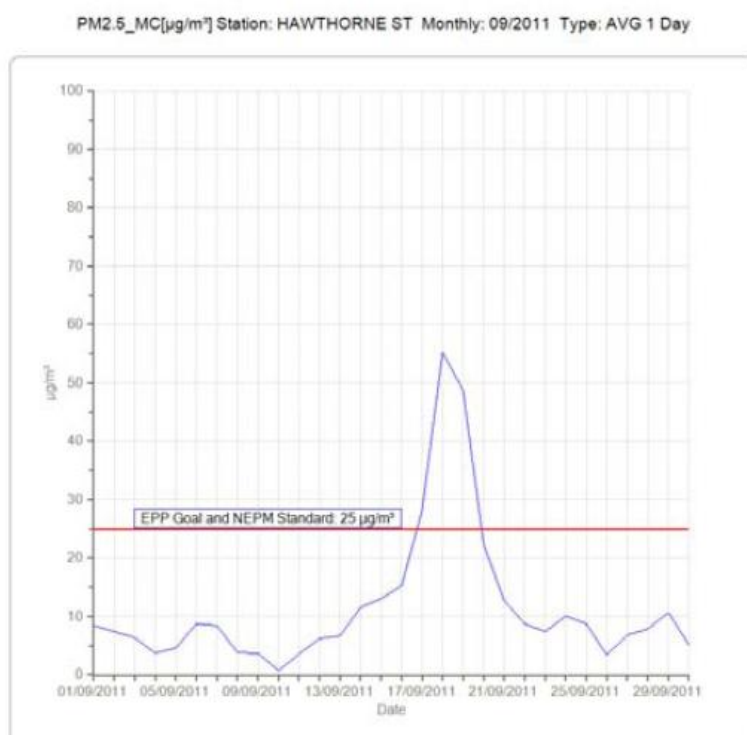
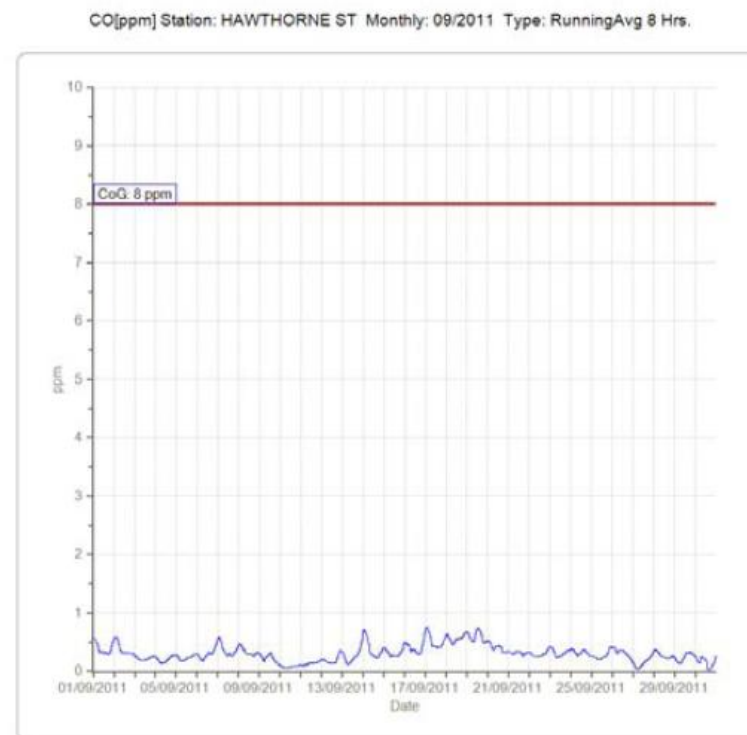
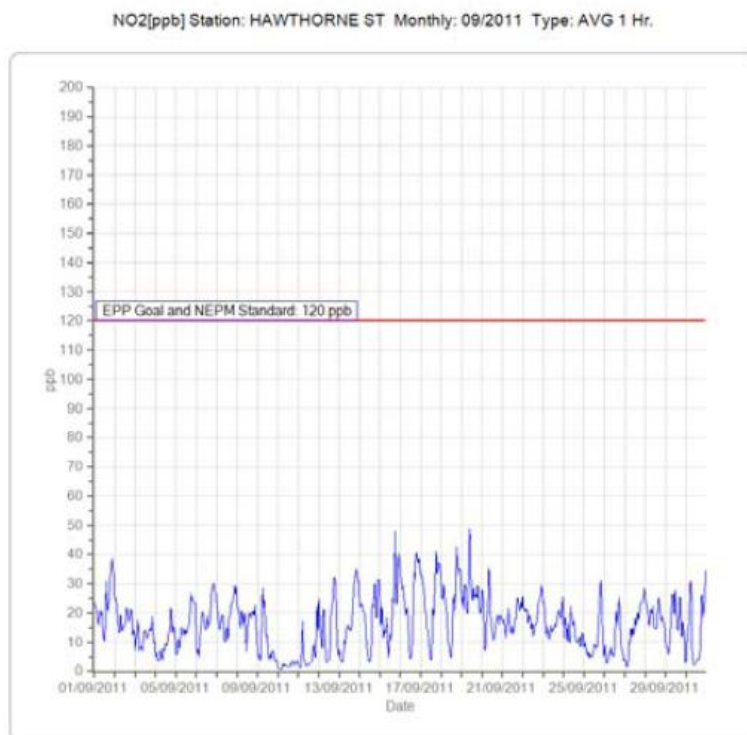


**1. Hawthorne St (Southern Low Level) - Maximum Values for September 2011**

Parameter	Goal	Averaging Period	Maximum value	Wind Direction	Date	Time
NO <sub>2</sub>	120 ppb	1 hour	48.5 ppb	147°	19/09/2011	10:00
CO	8 ppm	8 hours	0.751 ppm	104°	17/09/2011	01:55
PM <sub>2.5</sub>	25 µg/m <sup>3</sup>	24 hours	55.2 µg/m <sup>3</sup>	152°	18/09/2011	n.a
PM <sub>10</sub>	50 µg/m <sup>3</sup>	24 hours	65.4 µg/m <sup>3</sup>	127°	19/09/2011	n.a

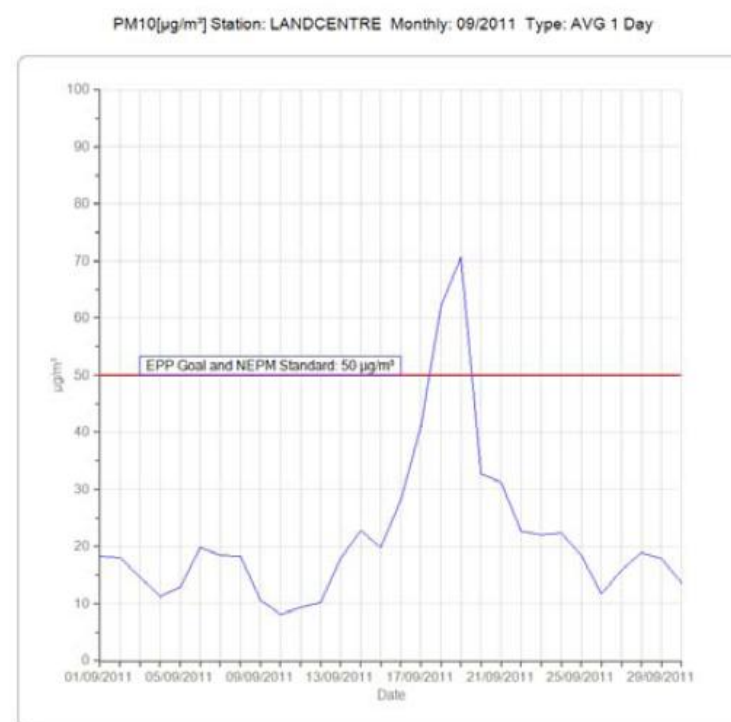
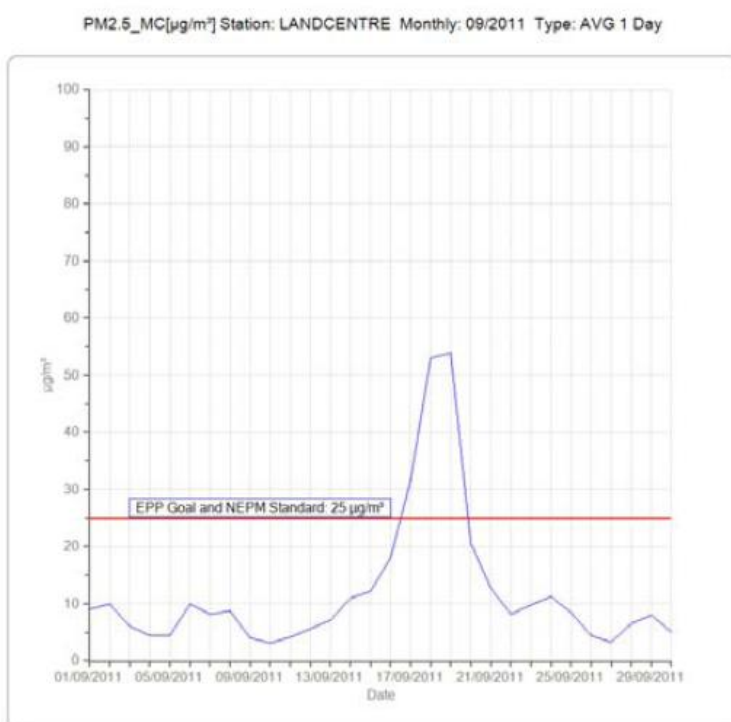
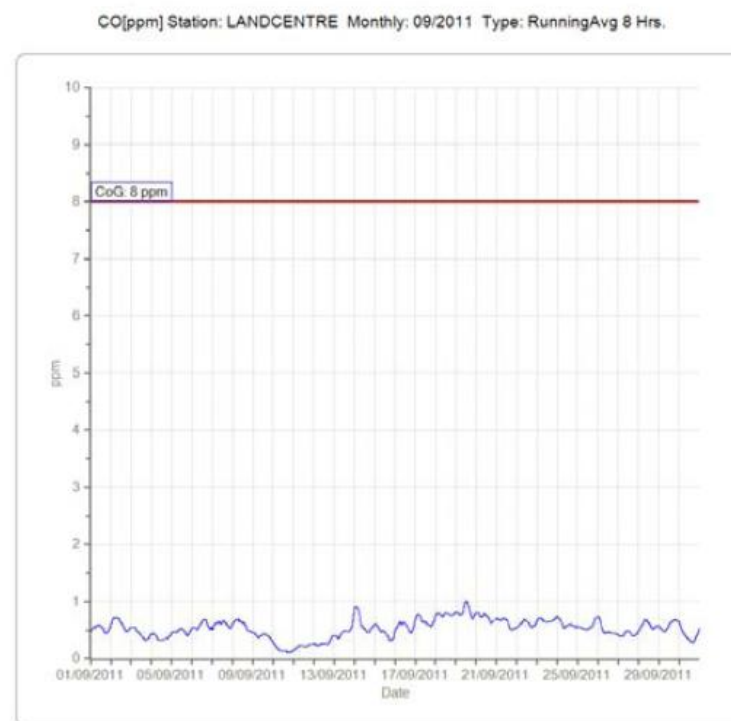
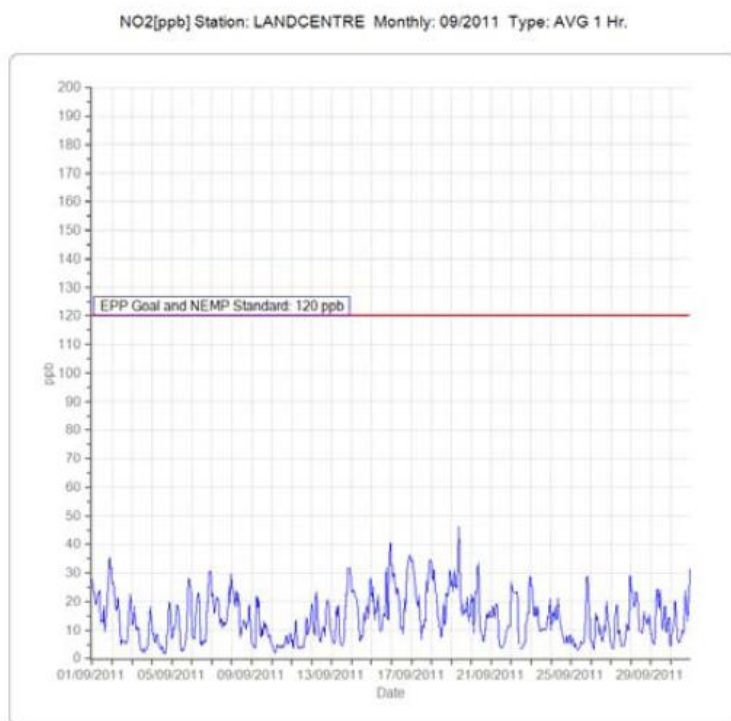


**Notes:** Exceedances – PM<sub>2.5</sub> exceedances on 17<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup> September  
 PM<sub>10</sub> exceedances on 18<sup>th</sup> and 19<sup>th</sup> September

PM<sub>10</sub> and PM<sub>2.5</sub> were a result of significant smoke from bushfires in the surrounding area during the period of 17-19 September 2011

**2. Landcentre (Southern High Level) – Maximum Values for September 2011**

Parameter	Goal	Averaging Period	Maximum value	Wind Direction	Date	Time
NO <sub>2</sub>	120 ppb	1 hour	46.3 ppb	146°	19/09/2011	10:00
CO	8 ppm	8 hours	1.001 ppm	174°	19/09/2011	12:30
PM <sub>2.5</sub>	25 µg/m <sup>3</sup>	24 hours	53.9 µg/m <sup>3</sup>	188°	19/09/2011	n.a
PM <sub>10</sub>	50 µg/m <sup>3</sup>	24 hours	70.6 µg/m <sup>3</sup>	188°	19/09/2011	n.a



**Notes:** Exceedances – PM<sub>2.5</sub> exceedances on 17<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup> September

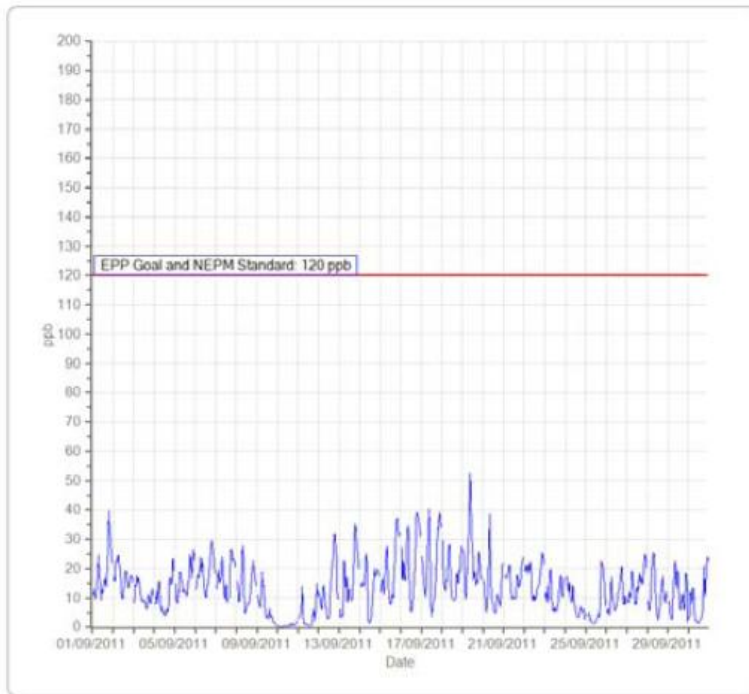
PM<sub>10</sub> exceedances on 18<sup>th</sup> and 19<sup>th</sup> September

PM<sub>10</sub> and PM<sub>2.5</sub> were a result of significant smoke from bushfires in the surrounding area during the period of 17-19 September 2011

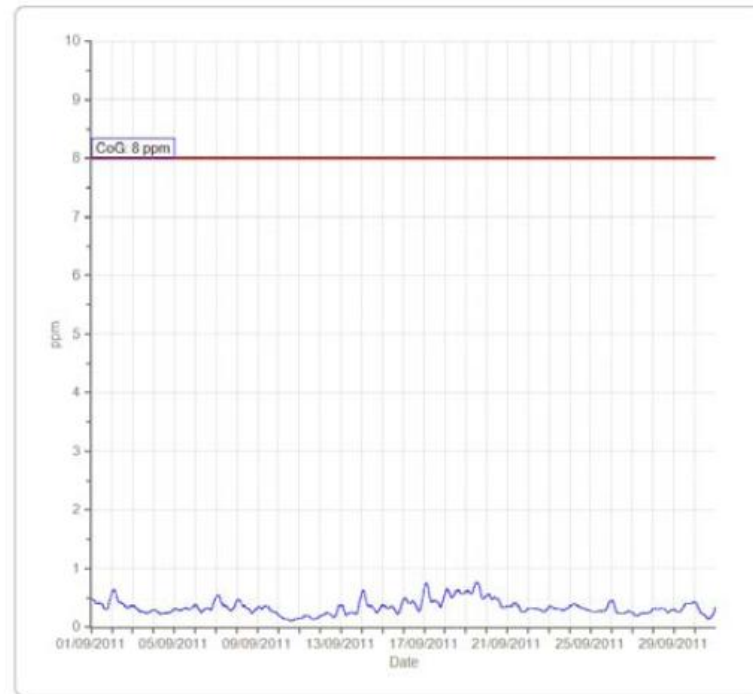
**3. Northey St (Northern Low Level)– Maximum Values for September 2011**

Parameter	Goal	Averaging Period	Maximum value	Wind Direction	Date	Time
NO <sub>2</sub>	120 ppb	1 hour	52.6 ppb	98°	19/09/2011	10:00
CO	8 ppm	8 hours	0.769 ppm	155°	19/09/2011	12:50
PM <sub>2.5</sub>	25 µg/m <sup>3</sup>	24 hours	34.0 µg/m <sup>3</sup>	154°	19/09/2011	n.a
PM <sub>10</sub>	50 µg/m <sup>3</sup>	24 hours	52.3 µg/m <sup>3</sup>	154°	19/09/2011	n.a

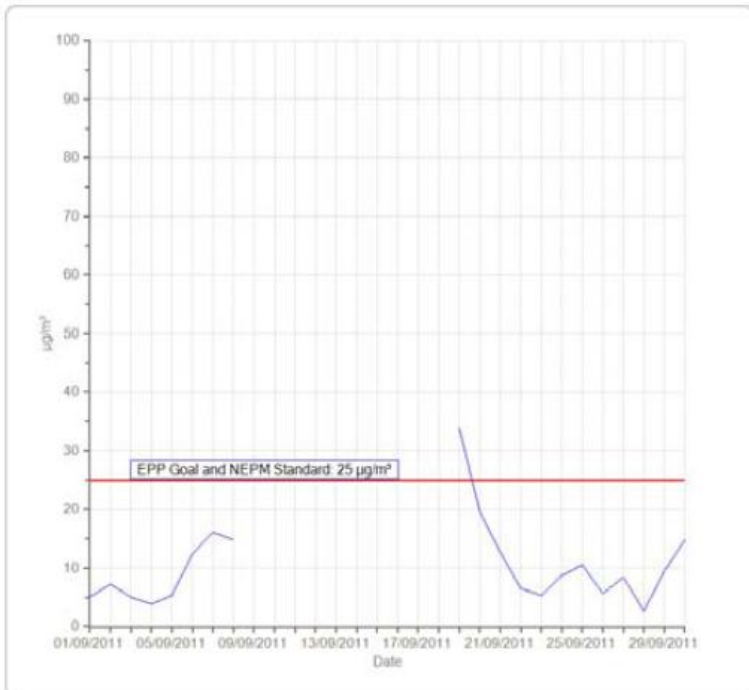
NO2[ppb] Station: NORTHEY Monthly: 09/2011 Type: AVG 1 Hr.



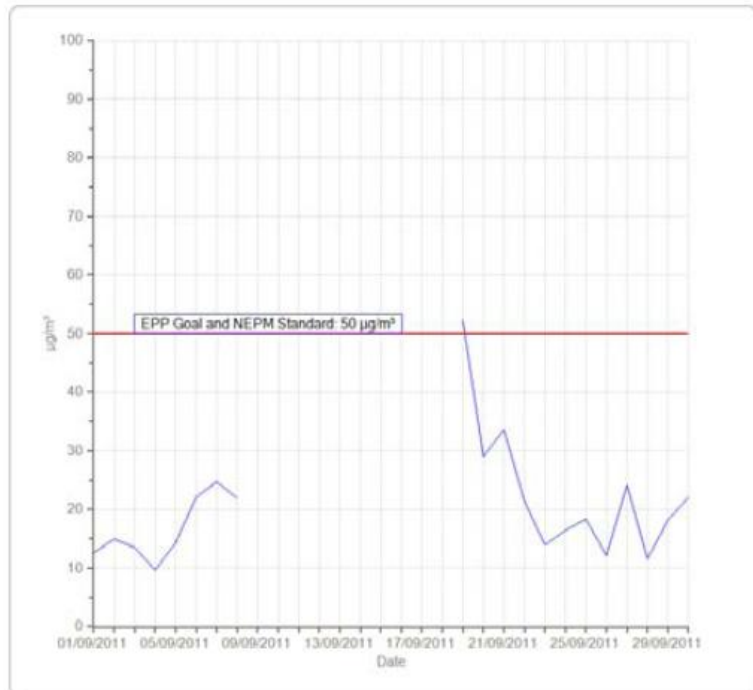
CO[ppm] Station: NORTHEY Monthly: 09/2011 Type: RunningAvg 8 Hrs.



PM2.5\_MC[µg/m<sup>3</sup>] Station: NORTHEY Monthly: 09/2011 Type: AVG 1 Day



PM10[µg/m<sup>3</sup>] Station: NORTHEY Monthly: 09/2011 Type: AVG 1 Day



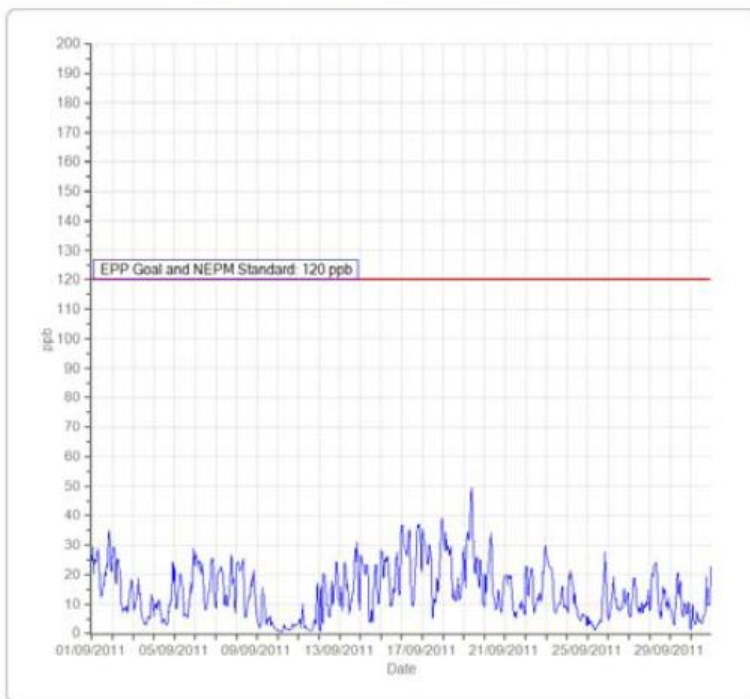
**Notes:** Exceedances – PM<sub>2.5</sub> exceedance on 19<sup>th</sup> September  
PM<sub>10</sub> exceedance on 19<sup>th</sup> September

PM<sub>10</sub> and PM<sub>2.5</sub> were a result of significant smoke from bushfires in the surrounding area during the period of 17-19 September 2011

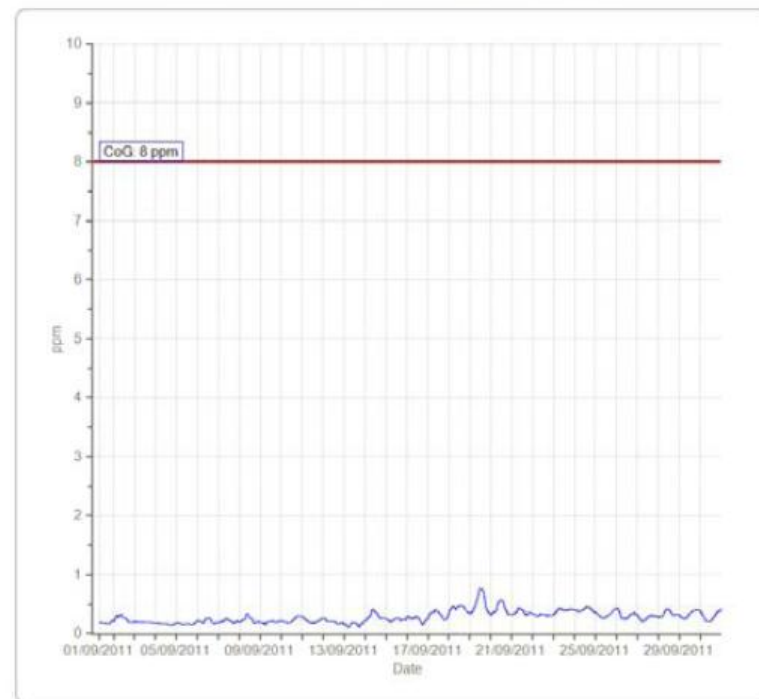
**4. Royal Brisbane Hospital (Northern High Level) – Maximum Values for September 2011**

Parameter	Goal	Averaging Period	Maximum value	Wind Direction	Date	Time
NO <sub>2</sub>	120 ppb	1 hour	49.6 ppb	137°	19/09/2011	10:00
CO	8 ppm	8 hours	0.776 ppm	184°	19/09/2011	12:30
PM <sub>2.5</sub>	25 µg/m <sup>3</sup>	24 hours	47.0 µg/m <sup>3</sup>	215°	18/09/2011	n.a
PM <sub>10</sub>	50 µg/m <sup>3</sup>	24 hours	66.1 µg/m <sup>3</sup>	169°	19/09/2011	n.a

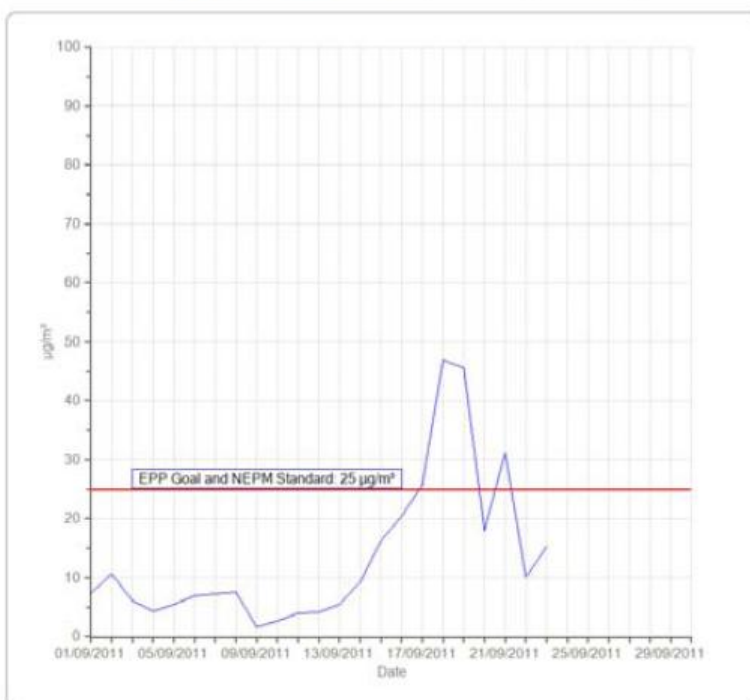
NO<sub>2</sub>[ppb] Station: RBH Monthly: 09/2011 Type: AVG 1 Hr.



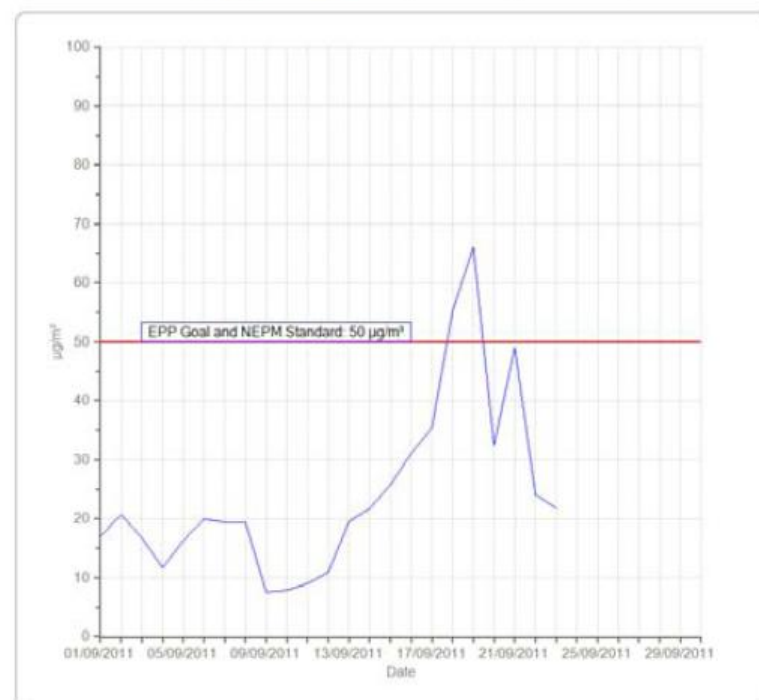
CO[ppm] Station: RBH Monthly: 09/2011 Type: RunningAvg 8 Hrs.



PM<sub>2.5</sub>\_MC[µg/m<sup>3</sup>] Station: RBH Monthly: 09/2011 Type: AVG 1 Day



PM<sub>10</sub>[µg/m<sup>3</sup>] Station: RBH Monthly: 09/2011 Type: AVG 1 Day



**Notes:** Exceedances: PM<sub>2.5</sub> exceedances on 17<sup>th</sup>, 18<sup>th</sup>, 19<sup>th</sup> and 21<sup>st</sup> September

PM<sub>10</sub> exceedances on 18<sup>th</sup> and 19<sup>th</sup> September

PM<sub>10</sub> and PM<sub>2.5</sub> were a result of significant smoke from bushfires in the surrounding area during the period of 17-19 September 2011