

9.0 Monitoring of other pollutants not covered by the regulations

9.1 Assessment of Ozone (O₃) data from Dunnington real-time monitoring station

City of York Council has undertaken real time monitoring of Ozone (O₃) at Dunnington air pollution station. Dunnington is a sub-urban background site and is located towards the East of York.

Full information about the Dunnington air pollution station location, data management procedures and other QA/QC procedures for the real time air pollution stations have been previously documented as part of the Second and Third Stage Review and Assessment of Air Quality in York.¹

The results of the Ozone monitoring undertaken at Dunnington is given in Table 12 below :

Table 12 : Summary of real time Ozone monitoring results from Dunnington

Parameter	01/04/99 to 31/03/00	01/04/00 to 31/03/01	01/04/01 to 31/03/02	01/04/02 to 31/03/03	01/04/03 to 31/03/04
Annual Average (ug/m³)	37.6	33.0	41.6	52.7	36.3
Maximum Hourly Average (ug/m³)	166.2	129.9	141.3	166.2	122.2
% Data Capture	78%	87%	99%	66%	85%

¹ CITY OF YORK COUNCIL Second and Third Stage Review and Assessment of Air Quality in York – Technical Annex 2: Air Quality Monitoring in York Feb 2001

9.2 Overview of odour and bonfire complaints received by the Environmental Protection Unit

The Environmental Protection Unit (EPU) investigates complaints of noise, bonfires and odour from domestic premises, pubs, restaurants, commercial and industrial premises and construction sites. An overview of the number of service requests and/or complaints received about odours or bonfires is provided in Table 13 below :

Table 13 : Overview of odour and bonfire complaints received by Environmental Protection Unit

Category	Number of service requests or complaints		
	2001/02	2002/03	2003/04
Odour complaints	166	195	226
Bonfires	178	145	133

(N.B – Figures provided are for the period 1st April to 31st March for the respective years)

Odour complaints have shown a steady increase over the three year period covered in Table 13. It is thought that the majority of odour complaints, particularly during the 2003/04 period, relate to slurry spreading.

It is thought that the gradual decrease in bonfire complaints is due to the production and distribution of educational material relating to the health and environmental implications of having bonfires. The Environmental Protection Unit has also done a number of press releases relating to bonfires and is currently in the process of revising its enforcement policy.

The number of service requests / complaints received during the period 01/04/04 to 31/03/05 will be published in City of York Council's Environmental Health and Trading Standards Annual Report 04/05 due for publication in mid 2005.