



**2012 Air Quality Detailed Assessment of Kegworth  
Air Quality Management Area**

**for**

**North West Leicestershire District Council**

**In fulfilment of**

**Part IV of the Environment Act 1995**

**Local Air Quality Management**

**Date: December 2012**

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# Executive Summary

This report is being written to ensure that the declared area of the Kegworth Air Quality Management Area (AQMA) is correct and appropriate.

The report looked at traffic and air quality data to determine if the Annual Mean Air Quality Standard for NO<sub>2</sub> was being exceeded at locations within the AQMA.

It has been found that the Annual Mean Air Quality Standard for NO<sub>2</sub> is probably being exceed at relevant receptors at all monitoring locations however the marginal exceedence at Location 20N suggests that North of this location there may not be exceedences at relevant receptors as Derby Road widens and straightens north of this location which is likely to reduce congestion.

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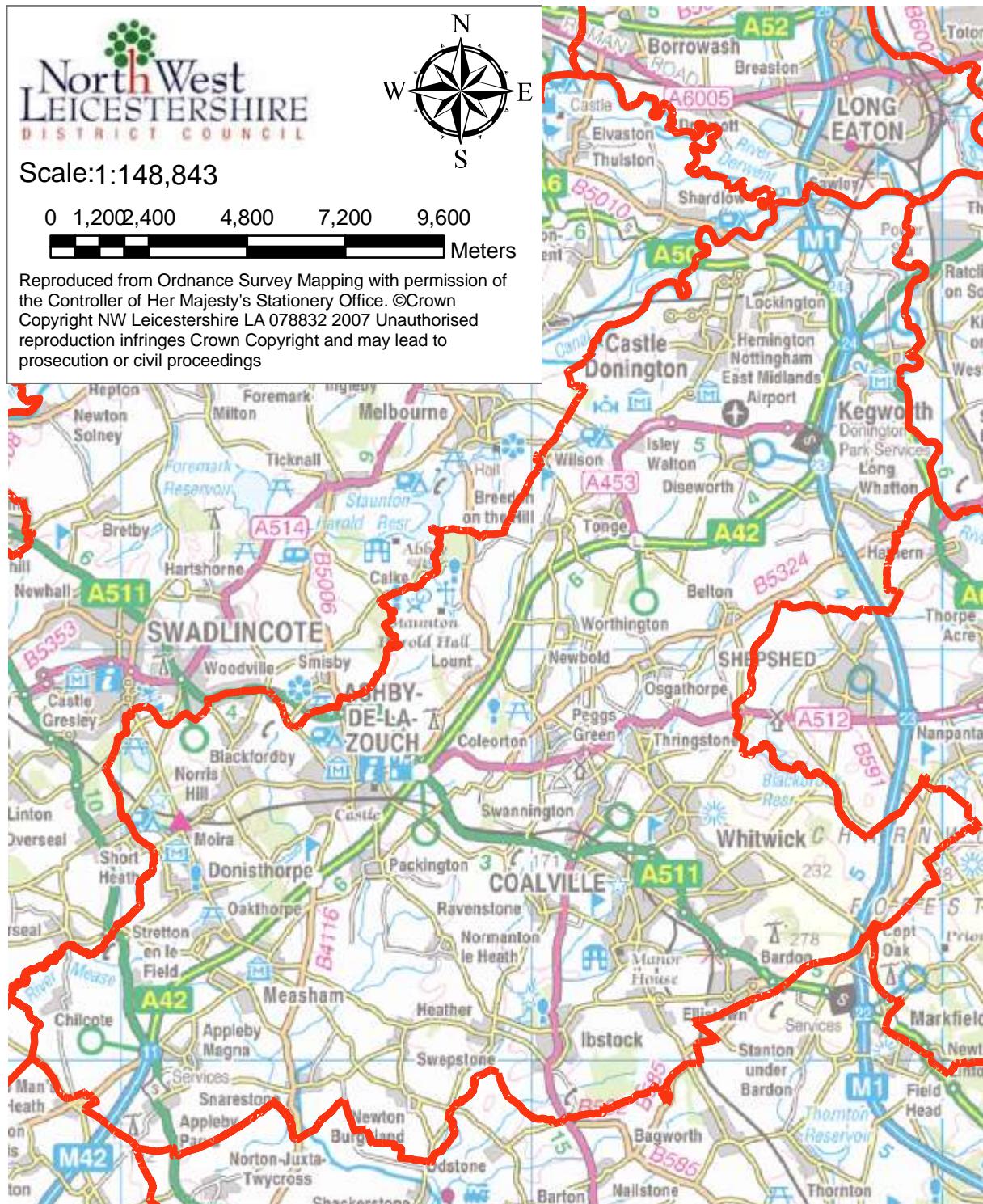
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# 1 Introduction

## 1.1 Description of Local Authority Area

Figure 1 Map of North West Leicestershire District



North West Leicestershire lies in the East Midlands Region and is both the name and geographical location. The district is situated in the heart of the National Forest and lies between Leicester, Burton-on-Trent, Derby and Nottingham, covering approximately 280Km<sup>2</sup> (approximately 108 square miles). The district is mostly rural with a large extent of industry historically from coal mining, but more recently with Nottingham East Midlands Airport and large quarries.

The Office of National Statistics has estimated the population of the district as 90,800[48] in 2010; the population is mainly distributed in the principle towns of Coalville and Ashby-de-la-Zouch; and the large villages of Castle Donington, Kegworth and Ibstock.

Three established main roads run through the district,

- the M42/A42 between Birmingham and Nottingham,
- the M1,
- and the A511 from Leicester to Burton-on-Trent.

## **1.2 Purpose of Detailed Assessment Report**

To establish if the declared area of the Kegworth AQMA requires amendment.

## **1.3 Air Quality Objectives**

The air quality objectives applicable to Local Air Quality Management (LAQM) in England are set out in the

- The Air Quality (England) Regulations 2000 (SI 2000/0928)[23],
- The Air Quality (England) (Amendment) Regulations 2002 (SI 2002/3043)[24]
- The Air Quality Standards Regulations 2007 (SI 2007/0717)[25]
- The Air Quality Standards Regulations 2010 (SI 2010/1001)[26]

They are shown in Table 1. Table 1 includes the number of permitted exceedences in any given year (where applicable).

Table 1. Air Quality Objectives included in Regulations for the purpose of Local Air Quality Management in England.

Pollutant	Concentration	Measured as	Date to be achieved by
Benzene	16.25 $\mu\text{gm}^{-3}$	Running annual mean	31.12.2003
	5.00 $\mu\text{gm}^{-3}$	Running annual mean	31.12.2010
1,3-Butadiene	2.25 $\mu\text{gm}^{-3}$	Running annual mean	31.12.2003
Carbon monoxide	10.0 $\mu\text{gm}^{-3}$	Running 8-hour mean	31.12.2003
Lead	0.5 $\mu\text{gm}^{-3}$	Annual mean	31.12.2004
	0.25 $\mu\text{gm}^{-3}$	Annual mean	31.12.2008
Nitrogen dioxide	200 $\mu\text{gm}^{-3}$ not to be exceeded more than 18 times a year	1-hour mean	31.12.2005
	40 $\mu\text{gm}^{-3}$	Annual mean	31.12.2005
Particles PM <sub>10</sub> (gravimetric)	50 $\mu\text{gm}^{-3}$ , not to be exceeded more than 35 times a year	24-hour mean	31.12.2004
	40 $\mu\text{gm}^{-3}$	Annual mean	31.12.2004
Particles PM <sub>2.5</sub> (gravimetric) (not currently included in regulations)	25 $\mu\text{gm}^{-3}$ (target)	Annual mean	2020
Sulphur dioxide	350 $\mu\text{gm}^{-3}$ , not to be exceeded more than 24 times a year	1-hour mean	31.12.2004
	125 $\mu\text{gm}^{-3}$ , not to be exceeded more than 3 times a year	24-hour mean	31.12.2004
	266 $\mu\text{gm}^{-3}$ , not to be exceeded more than 35 times a year	15-minute mean	31.12.2005

## **1.4 Summary of Previous Review and Assessments**

Six AQMAs were designated in North West Leicestershire during the first round of review and assessment for the level of nitrogen dioxide concentrations. After Further Assessments it was determined that only two of these locations required AQMA designations and the remaining four were revoked. The Update and Screening Assessment undertaken in 2006 [1] concluded that these two sites should remain AQMAs and identified three additional locations where Detailed Assessments should be undertaken to determine whether new AQMAs were required for nitrogen dioxide concentrations. The two AQMAs designated during the first round are presented in Figure 2 and Figure 3.

The Detailed Assessment [6] undertaken in September 2007 of the three locations identified as possible areas for AQMAs in the USA 2006 [1], the three locations were High Street/Bondgate in Castle Donington, Broom Leys Road, Coalville and Bardon Road, Coalville, found that exceedences of the nitrogen dioxide objective were occurring in Castle Donington at properties located next to the carriageway along High Street and Bondgate due to traffic emissions. Monitoring at both locations in Coalville identified nitrogen dioxide concentrations that exceeded the mean annual objective during 2005, 2006 and 2007. The Detailed Assessment concludes that AQMAs should be designated at all three locations. As a result of these reports, two additional AQMAs were designated; the first in Castle Donington, presented in Figure 4, and the second covering Broom Leys Road and Bardon Road in Coalville, presented in Figure 5.

The Air Quality Progress Report conducted in April 2008 [7] recommended that a detailed assessment of the village of Copt Oak and the area surrounding East midlands airport be undertaken to determine if AQMA's should be determined at these locations.

The Detailed Assessment of Copt Oak published in January 2009 [9] found that an AQMA should be declared and that the area should cross the district boundary to include an area within the borough of Hinckley and Bosworth as shown in Figure 6.

The Detailed assessment of East Midlands Airport published in March 2009 [8] concluded that the Air quality objective for NO<sub>2</sub> would not be exceeded within 1000m of the airport as a result of air traffic emissions.

The further assessment of Bardon Road, Coalville published in February 2009 [10] supported the original declaration of the AQMA comprising the four residential properties at Broom Leys Junction and the one hundred and seventy two residential properties on Bardon Road.

The further assessment of High street castle Donington published in April 2009 [11] supported the original declaration of the AQMA comprising ninety one residential properties on High Street and Bondgate, Castle Donington.

The update and screening assessment published October 2009 [12] found that a detailed assessment for SO<sub>2</sub> was required in some areas of the district in relation to the burning of solid fuel, to which this report relates. The report also recommended that the M1 AQMA is expanded to include an exceedence of the 1-hour mean objective for NO<sub>2</sub> as the yearly mean has exceeded 60 $\mu\text{g m}^{-3}$ .

The Progress Report published in April 2010 [13] found no significant change in the district.

A Detailed Assessment for SO<sub>2</sub> was conducted in 2010 [14]. This found that solid fuel usage within off-gas areas of the district was insufficient to warrant further investigation.

A Detailed assessment of the M1 AQMA conducted in 2011 [16] found that most of the declared area could be revoked as there is either no relevant receptor or the annual mean air quality standard for NO<sub>2</sub> is not being exceeded.

A Detailed Assessment of the Coalville AQMA conducted in 2011 [15] found that the declared area could be reduced to the declared area of Stephenson Way as the annual mean air quality standard for NO<sub>2</sub> is not being exceeded along Bardon Road.

The 2011 progress report [17] found that Broomleys junction in the Coalville AQMA exceeded the 1-hour mean air quality standard for NO<sub>2</sub> and recommended that a detailed assessment be undertaken.

The progress report also found that the current air quality action plan is insufficient needs to be updated.

The 2011 Detailed Assessment of of 1-hour Mean Air Quality Standard at Broomleys junction Coalville[18] found that the 1-hour mean air quality standard was being exceeded and the AQMA should be amended.

The 2012 detailed assessment of Castle Donington found that a large proportion of the AQMA was not exceeding the air quality standard and recommended the AQMA be amended.

The 2012 Further Assessment of Copt Oak AQMA Published in December 2012 found that most of the originally declared area was not exceeding the Annual mean air quality Standard for NO<sub>2</sub> and could be revoked.

Figure 2 Kegworth AQMA (highlighted in blue).

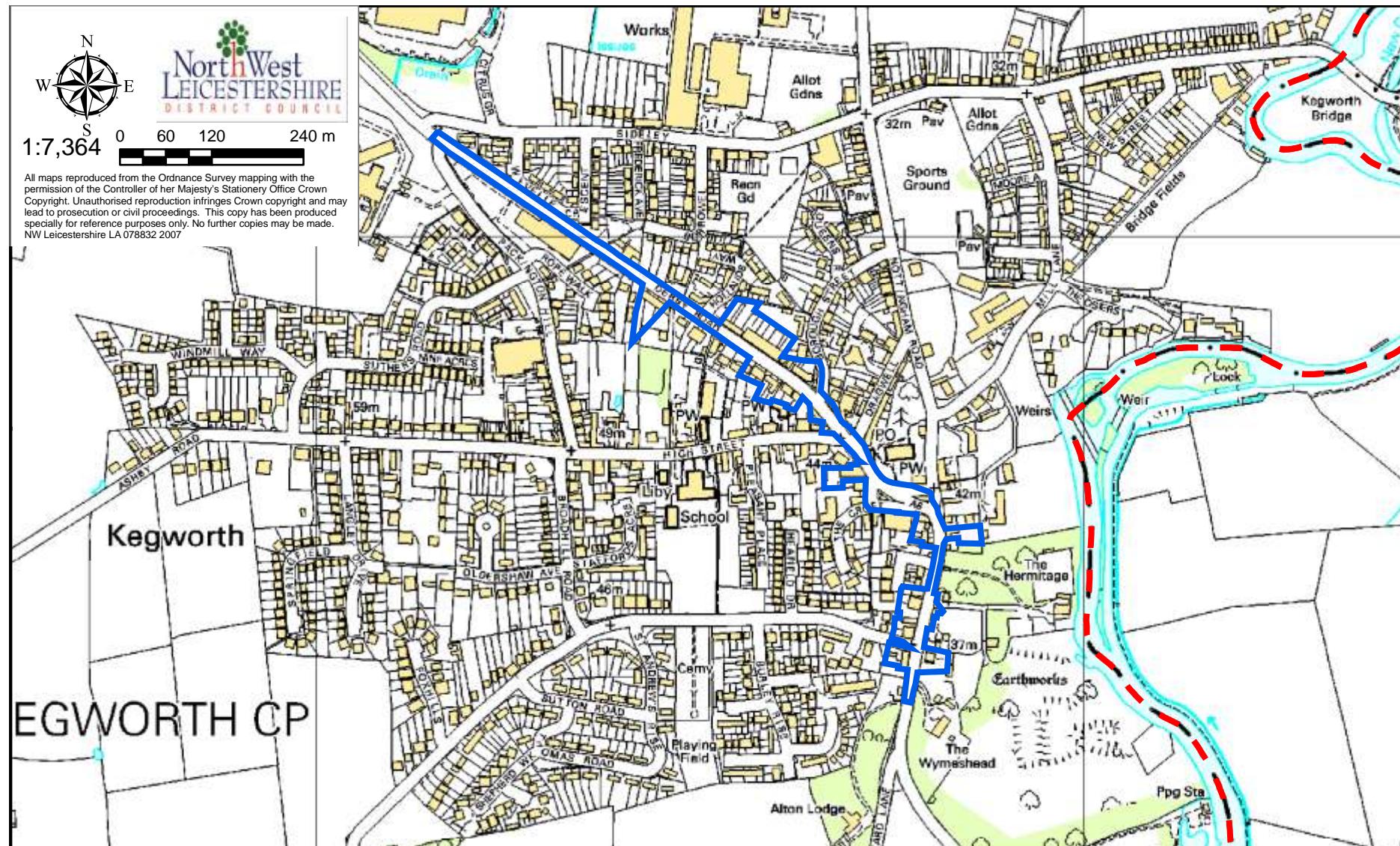


Figure 3 M1 AQMA (Outlined in Dark Blue)

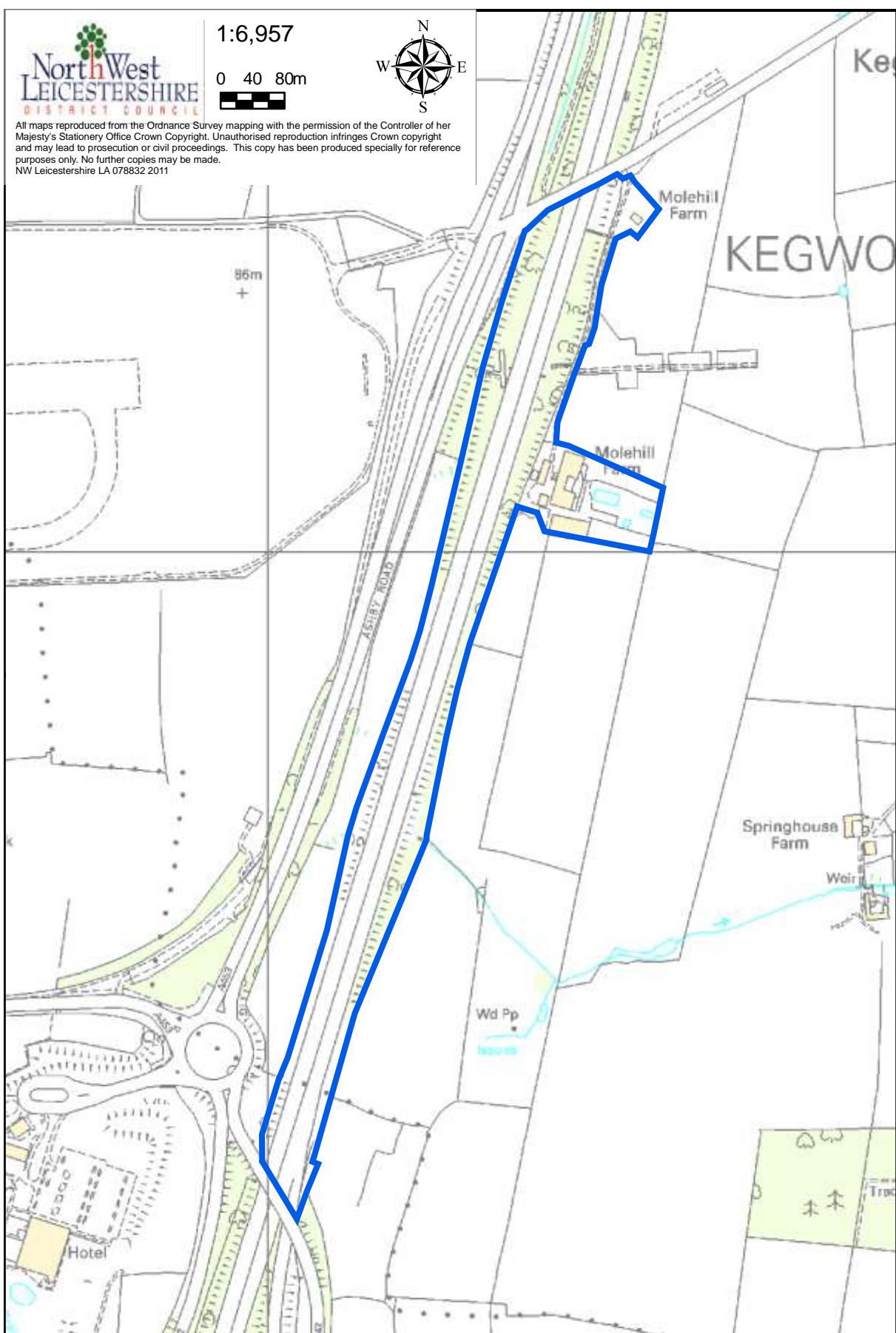


Figure 4 Castle Donington Air Quality Management Area

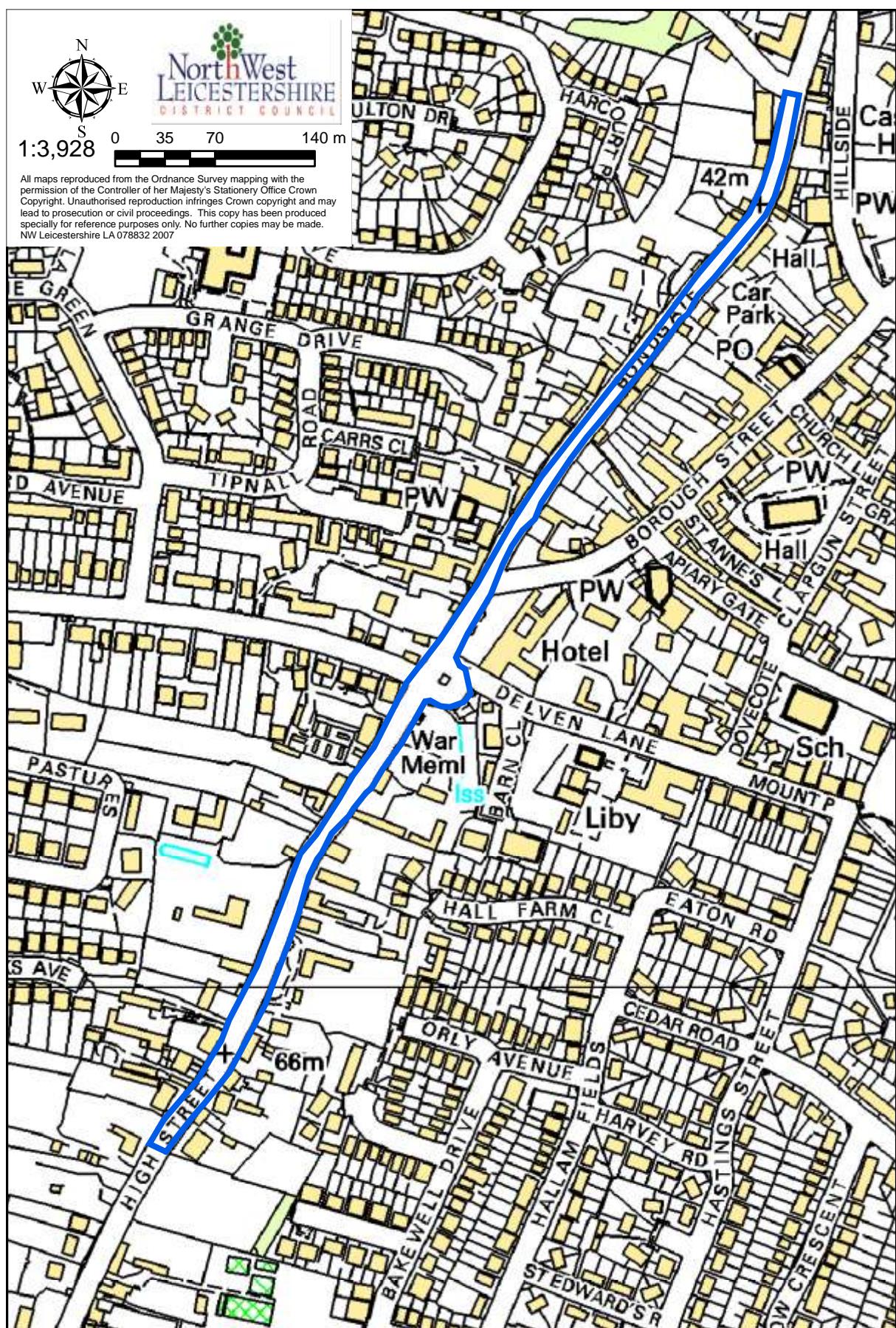


Figure 5 Coalville Air Quality Management Area (Broom Leys Junction)

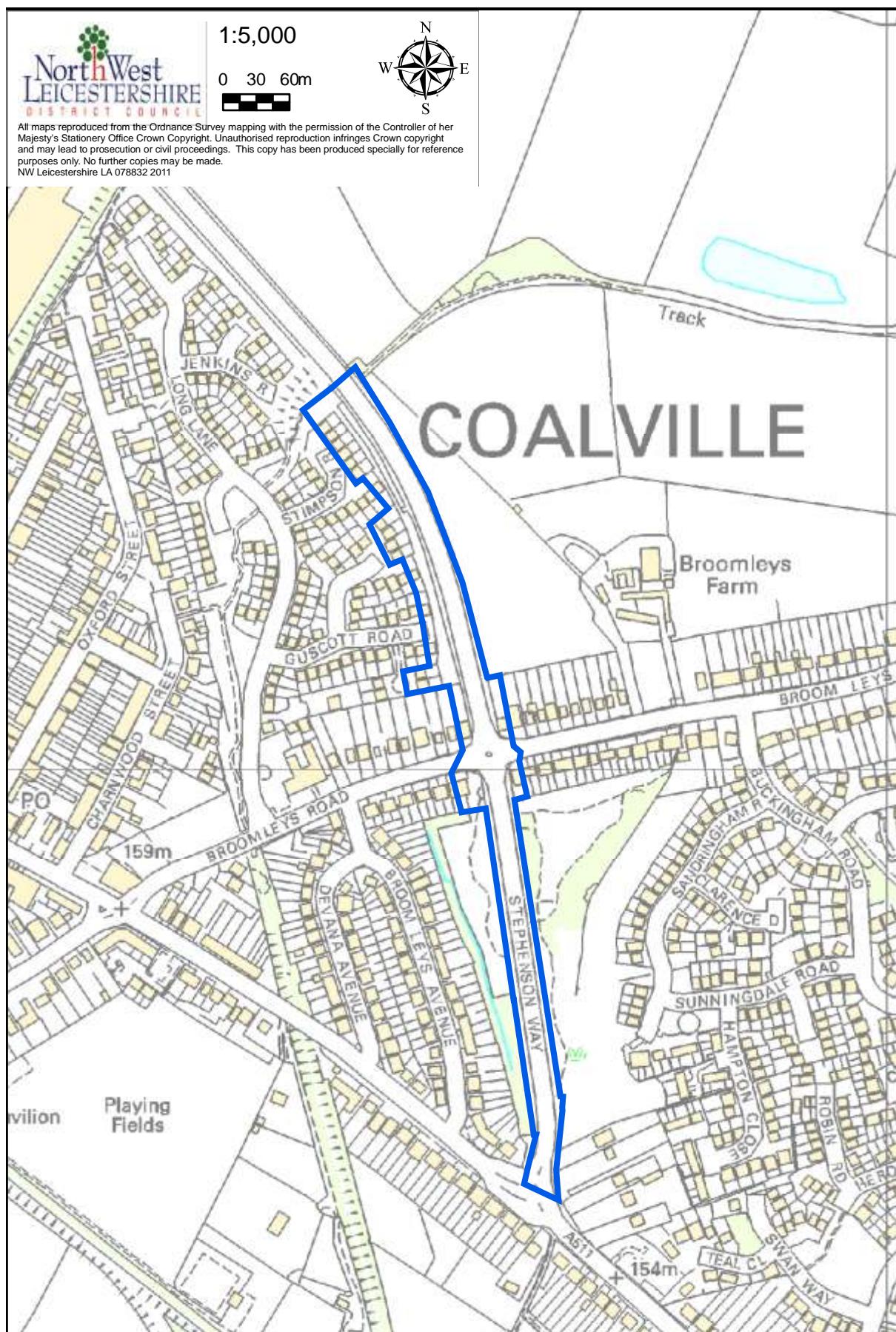
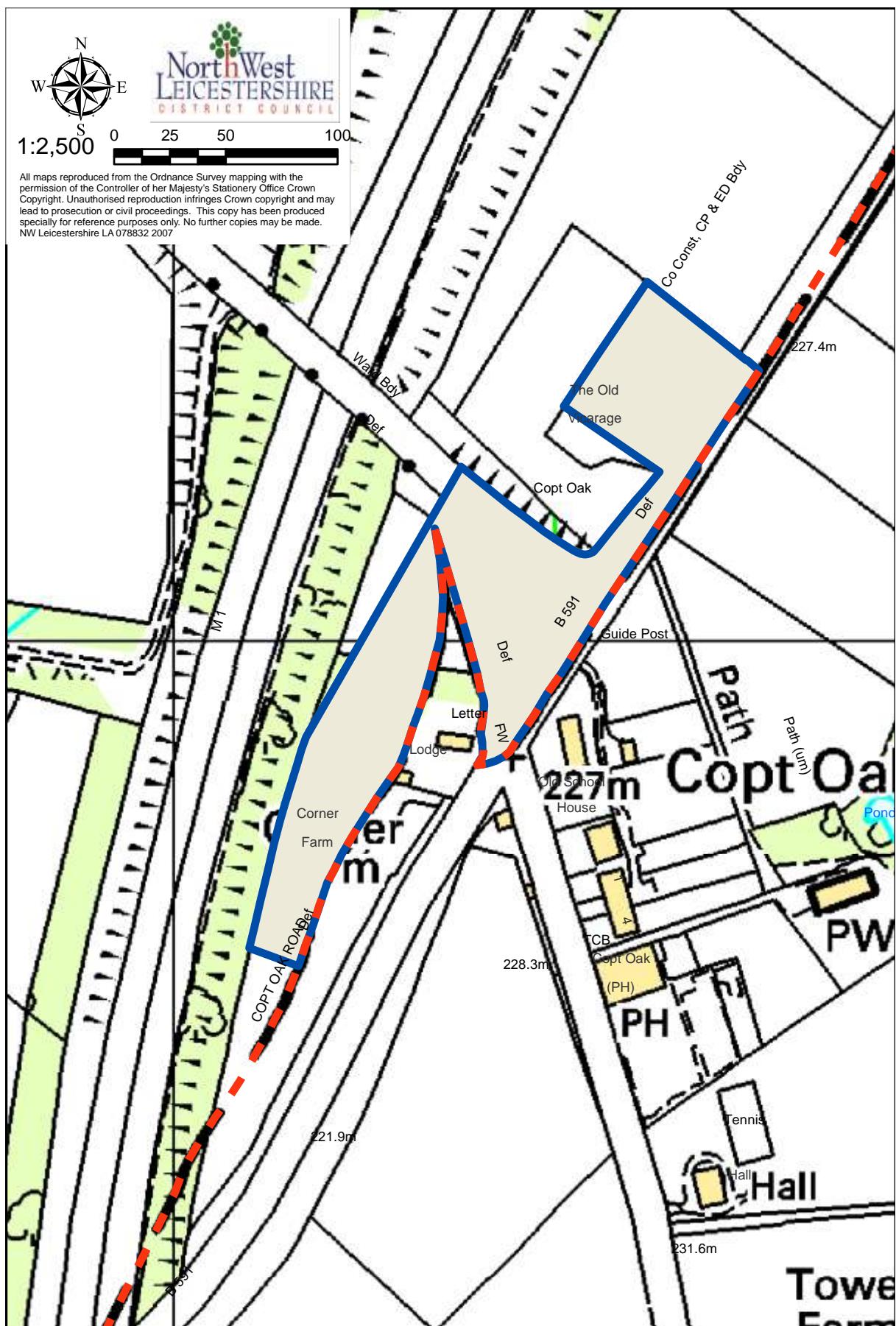


Figure 6 Copt Oak AQMA



## **2 Methodology**

This report will look at monitoring data collected in and around the AQMA. The data looked at will be spread over several years in order to show that areas of the AQMA which are not exceeding the annual mean Air Quality Objective for NO<sub>2</sub> have not exceeded for several years and are unlikely to in the future.

Where appropriate the measured values will be projected forward to 2020 to show that exceedences are unlikely in future years.

### **2.1 Projecting measured annual mean roadside nitrogen dioxide concentrations to future years**

The technical guidance LAQM.TG(09) [37] defines a method for projecting the NO<sub>2</sub> concentration to future years in paragraph 2.13 page 2-3 and box 2.1 on page 2-4. A correction to box 2.1 was published in an Errata published in 2010 [38]. The corrected version of Box 2.1 is reproduced in Table 2 for reference.

Table 2. Box 2.1 from *Errata to LAQM.TG(09): Is the example in box 2.1 of TG(09) correct?*

Box 2.1: Projecting measured annual mean roadside nitrogen dioxide concentrations to future years					Example:	
Year	Adjustment factor to be applied					
	Central London	Inner London	Outer London	Rest of UK		
2008	1.000	1.000	1.000	1.000	The measured NO <sub>2</sub> concentration at a roadside site in Outer London in 2009 is 45.8 µgm <sup>-3</sup> . The projected concentration for 2010 would be	
2009	0.940	0.926	0.916	0.916		
2010	0.881	0.853	0.832	0.832	$45.8 \times \left( \frac{0.832}{0.916} \right) = 41.6 \mu\text{gm}^{-3}$	
2011	0.824	0.799	0.780	0.783		
2012	0.766	0.746	0.729	0.735		
2013	0.709	0.692	0.678	0.687		
2014	0.652	0.639	0.626	0.639		
2015	0.595	0.585	0.575	0.591		
2016	0.554	0.549	0.542	0.557		
2017	0.513	0.513	0.508	0.523		
2018	0.472	0.477	0.475	0.489		
2019	0.430	0.441	0.442	0.454		
2020	0.389	0.405	0.408	0.420	Roadside locations are typically within 1 to 5 metres of the kerbside, but may extend up to 15 metres depending upon the road configuration and traffic flow.	

Modified from Box 2.1 in *Errata to TG(09): Is the example in Box 2.1 of TG(09) correct?* [38]

From the example given in Box 2.1 it is believed the projection factors should be used as follows

$$Y_p = Y_m \times \frac{AF_p}{AF_m}$$

Where:

$Y_p$  = NO<sub>2</sub> concentration for the Projected Year

$Y_m$  = Measured NO<sub>2</sub> Concentration

$AF_p$  = Adjustment factor for the year to be projected

$AF_m$  = Adjustment factor for the year NO<sub>2</sub> was measured

## 2.2 Façade Correction

Some diffusion tubes required a façade correction; the corrections were undertaken using the procedure outlined in Box 2.3: Predicting nitrogen dioxide concentrations at different distances from road of the technical guidance (reproduced in Table 3)

Table 3. Box 2.3: Predicting nitrogen dioxide concentrations at different distances from roads?

Box 2.3: Predicting nitrogen dioxide concentrations at different distances from roads
<p>A method has been developed to allow NO<sub>2</sub> measurements made at one distance from a road to be used to predict concentrations at a different distance from the same road. It is appropriate for distances between 0.1 m and 140 m of the kerb.</p> <p><b>Step 1:</b> Identify the local background concentration in µgm<sup>-3</sup>, either from local monitoring or from the national maps published at <a href="http://www.airquality.co.uk">www.airquality.co.uk</a>. (Note that the background concentration must be less than the measured concentration).</p> <p><b>Step 2:</b> apply the following calculation</p> $C_z = \left( \frac{C_y - C_b}{-0.5476 \times \ln D_y + 2.7171} \right) \times (-0.5476 \times \ln D_z + 2.7171) + C_b$ <p>Where:</p> <ul style="list-style-type: none"> <li><math>C_z</math> is the total predicted concentration (µgm<sup>-3</sup>) at distance <math>D_z</math>;</li> <li><math>C_y</math> is the total measured concentration (µgm<sup>-3</sup>) at distance <math>D_y</math>;</li> <li><math>C_b</math> is the background concentration (µgm<sup>-3</sup>);</li> <li><math>D_y</math> is the distance from the kerb at which concentrations were measured;</li> <li><math>D_z</math> is the distance from the kerb (m) at which concentrations are to be predicted.</li> <li><math>\ln(D)</math> is the natural log of the number D.</li> </ul> <p>Results derived in this way will have a greater uncertainty than the measured data. Further assistance with this procedure and interpretation of the results can be obtained from the Review and Assessment helpdesk (<a href="http://laqm.defra.gov.uk/helpdesks.html">http://laqm.defra.gov.uk/helpdesks.html</a>).</p> <p><b>Calculator</b></p> <p>The equation above is available as a simple calculator (available at <a href="http://laqm.defra.gov.uk/tools-monitoring-data/no2-falloff.html">http://laqm.defra.gov.uk/tools-monitoring-data/no2-falloff.html</a>). This is set up to work from 0.1 to 50 m from the kerb, as this is the range that is likely to be relevant for Local Air Quality Management (LAQM) work. Kerbside sites should be treated as being at 0.1 m from the kerb. The calculator works for receptors either closer to or further from the kerb than the monitor. The greater the distance between the receptor and monitor, the greater the uncertainty in the derived receptor concentration. It is therefore recommended that if the receptor is further from the kerb than the monitor it should be no more than 20m away. If the receptor is closer to the kerb, then it should be no more than 10 m from the monitor.</p>

Modified from Box 2.3 page 2-6 of the technical Guidance 2009 [37] (modification are improved layout of equation and insertion of updated hyperlinks where footnotes are present in the original).

## 2.3 Annualisation

Where only short-term periods of monitoring data are available, the results may be adjusted to estimate an annual mean concentration using the approach set out in Box 3.2: Estimation of annual mean concentrations from short-term monitoring data of the technical guidance LAQM.TG(09) [37] (reproduced in Table 4).

Table 4. Box 3.2: Estimation of annual mean concentrations from short-term monitoring data

**Box 3.2: Estimation of annual mean concentrations from short-term monitoring data**

**Example**

It has only been possible to carry out a monitoring survey (automatic or diffusion tube) at site **S** for six months between July and December 2008. The measured mean concentration **M** for this period is  $30.2 \mu\text{g m}^{-3}$ . How can this be used to estimate the annual mean for this location?

**Adjustment to estimate annual mean**

The adjustment is based on the fact that patterns in pollutant concentrations usually affect a wide region. Thus if a six month period is above average at one place it will almost certainly be above average at other locations in the region. The adjustment procedure is as follows:

1. Identify two to four nearby, long-term, continuous monitoring sites, ideally those forming part of the national network. These should be background sites to avoid any very local effects that may occur at roadside sites, and should, wherever possible lie within a radius of about 50 miles.
2. Obtain the annual means, **Am**, for the calendar year for these sites, 2008 in this example.
3. Work out the period means, **Pm**, for the period of interest, in this case July to December 2008. [It may be necessary to use unratified automatic data.]
4. Calculate the ratio, **R**, of the annual mean to the period mean  $\left(\frac{Am}{Pm}\right)$  for each of the sites.
5. Calculate the average of these ratios, **R<sub>a</sub>**. This is then the adjustment factor.
6. Multiply the measured period mean concentration **M** by this adjustment factor **R<sub>a</sub>** to give the estimate of the annual mean for 2008.

Long term site	Annual mean 2008 (Am)	Period Mean 2008 (Pm)	Ratio $\left(\frac{Am}{Pm}\right)$
A	28.6	29.7	0.963
B	22.0	22.8	0.965
C	26.9	28.9	0.931
D	23.7	25.9	0.915
<b>Average (R<sub>a</sub>)</b>			0.944

For this example the best estimate of the annual mean for site **S** in 2008 will be  $\mu\text{g m}^{-3}$ .

**Notes**

Monitoring data for the long-term sites must have adequate data capture rates: above 90% is preferable; sites with data capture below 75% should not be used.

It may be appropriate to use diffusion tube results from a long-term survey to adjust short-term diffusion tube results. To allow for the greater uncertainty of diffusion tubes results from four or more sites should be used. Ensure that the tubes are from the same supplier using the same method of preparation.

If the short-term period covers, for instance, February to June 2009, and the work is being carried out in August 2009, then an annual mean for 2009 will not be available. The calculation can then be carried out using the ratio to the 2008 annual mean, but the result is then an estimate of the 2008 annual mean at the short-term site.

Modified from Box 3.2 page 3-4 of the technical Guidance 2009 [37].

## **2.4      Source Apportionment**

Defra and the Devolved administrations have provided an Emission Factor toolkit (now in version 5.1.3) [ETFv513] which uses NOx emissions factors based on COPERT 4 v8.1 published by the European Environment Agency (<http://www.emiaia.com/copert>) this allows the NOx contribution from traffic to be further proportioned out by vehicle type.

# **3            Summary of Monitoring Undertaken**

## **3.1       Automatic monitoring locations**

North West Leicestershire District Council does not currently operate an Automatic Monitor within the Kegworth AQMA

## **3.2       Diffusion tube Monitoring Locations**

The council undertakes extensive diffusion tube monitoring within its AQMAs. Details of the tubes currently and historically present within the Kegworth AQMA as shown in Table 5. Full Data is available from North West Leicestershire District Council Website [49]

Figure 7 Map of Kegworth Monitoring Sites

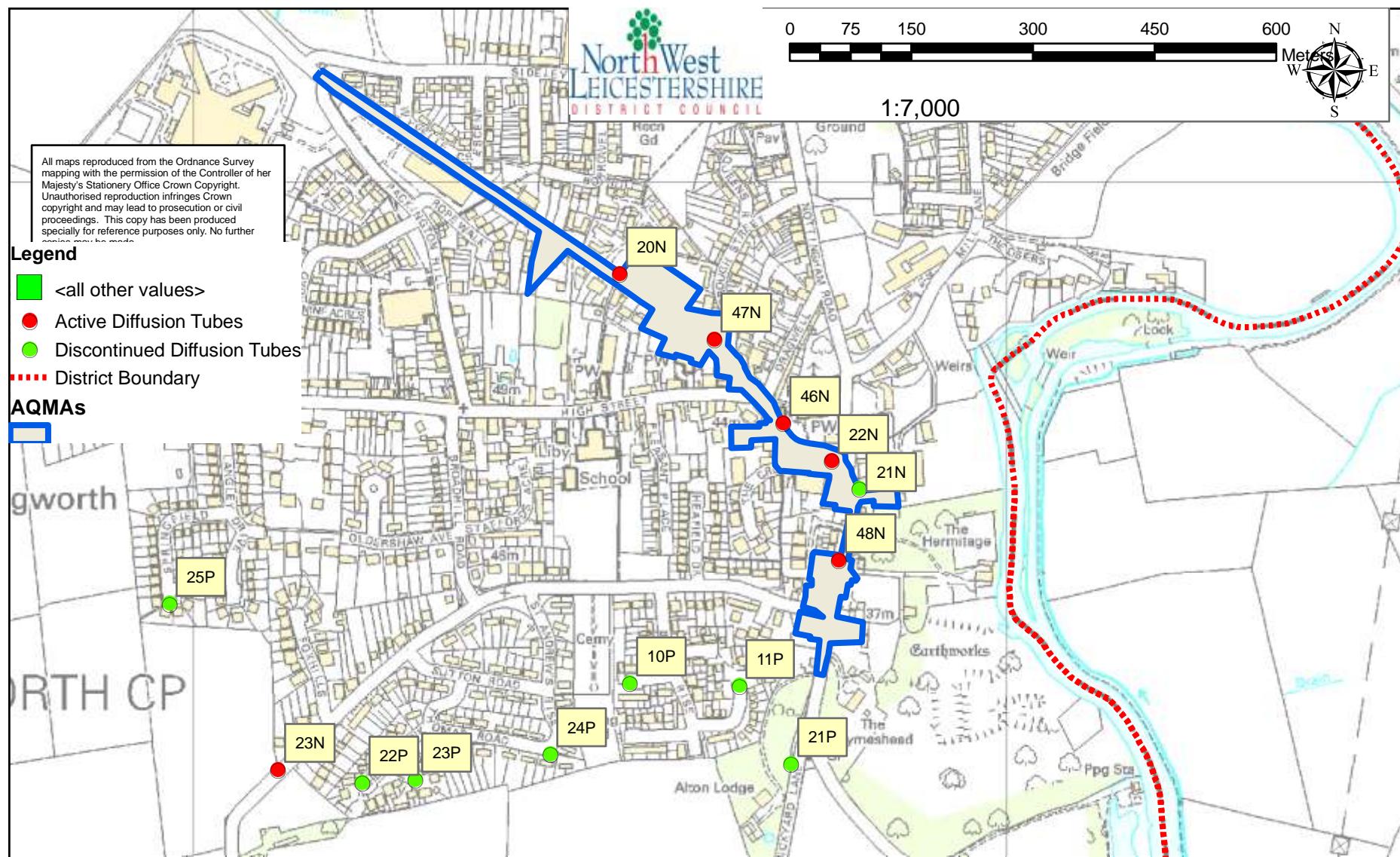


Table 5. Diffusion tube monitoring locations

Site Code	Tube location	Grid Reference		Location Type	Pollutant monitored	Worst-case Location ?		Distance to kerb of nearest road (N/A if not applicable)	Relevant Exposure? (Y/N with distance (m) to relevant exposure)	Monitoring period	
		X	Y			Start	Finish			Start	Finish
10P	Hillside Keg	448534	326381	Other	NO <sub>2</sub>	N	N	N/A	N	2008	2009
11P	Gerrard Crescent Keg	448670	326379	Other	NO <sub>2</sub>	N	N	N/A	N	2008	2009
20N	Derby Rd Keg	448523	326885	Roadside	NO <sub>2</sub>	Y	N	3.2	1	Y	2006 Ongoing
21N	Keg A6	448818	326621	Roadside	NO <sub>2</sub>	Y	N	4.5	1	Y	2001 2011
21P	New Brickyard Lane Keg	448734	326283	Other	NO <sub>2</sub>	N	N	N/A	N	2008	2009
22N	Keg A6 2	448783	326656	Roadside	NO <sub>2</sub>	Y	N	0	2.3	Y	2007 Ongoing
22P	Shepherd Walk Keg	448207	326260	Other	NO <sub>2</sub>	N	N	N/A	N	2008	2009
23N	Keg EMA 120 Whatton Road	448103	326275	Background	NO <sub>2</sub>	N	N	N/A	N	2001	Ongoing
23P	Kirby Dr Keg	448272	326264	Other	NO <sub>2</sub>	N	N	N/A	N	2008	2009
24P	Thomas Rd Keg	448438	326295	Other	NO <sub>2</sub>	N	N	N/A	N	2008	2009
25P	Springfield Keg	447970	326480	Other	NO <sub>2</sub>	N	N	N/A	N	2008	2009
46N	Kegworth Po Derby Road	448724	326702	Roadside	NO <sub>2</sub>	Y	N	0	1.3	Y	2011 Ongoing
47N	12 Derby Rd Kegworth	448639	326805	Roadside	NO <sub>2</sub>	Y	N	4.7	2.5	Y	2011 Ongoing
48N	28 London Road Kegworth	448792	326533	Roadside	NO <sub>2</sub>	Y	N	0.8	1.5	Y	2011 Ongoing

## 4 Results

Table 6. NO<sub>2</sub> Diffusion Tube Result

Site Code	Tube location		Year							
			2004	2005	2006	2007	2008	2009	2010	2011
		BAF	0.98	1.1	1.01	0.99	0.94	0.9	1.06	1.06
10P	Hillside Keg					23.39	23.50			
11P	Gerrard Crescent Keg					22.10	21.76			
20N	DERBY RD Keg				36.16	39.87	33.79	35.69	43.18	33.48
21N	Keg A6		38.14	37.11	44.00	47.22	39.81	40.73	52.21	47.83
21P	New Brickyard Lane Keg					20.07	17.48			
22N	Keg A6 2					43.80	38.78	36.95	46.50	38.64
22P	Shepherd Walk Keg					22.26	21.53			
23N	KEG EMA 120 Whatton road		26.42	29.08	22.07	27.55	23.54	18.75	27.82	24.19
23P	Kirby Dr Keg					21.65	24.25			
24P	Thomas Rd Keg					22.45	22.98			
25P	Springfield Keg					21.15	22.89			
46N	Kegworth PO Derby Road								44.12	
47N	12 Derby Rd Kegworth								41.07	
48N	28 London road Kegworth								45.15	

## 5 Analysis of Results

### 5.1 Local Background

Monitoring locations 10P, 11P, 21P, 22P, 23P, 24P and 25P were located for a detailed assessment of East Midlands Airport. These locations along with Location 23N do not provide information on NO<sub>2</sub> within the Kegworth AQMA they do however provide a good indication of the background level of NO<sub>2</sub>. This local Background level takes account of any area affect caused by the East Midlands Airport

Table 7. Local Background

Site Code	Tube location	Year			
		2008	2009	2010	2011
		BAF	0.94	0.9	1.06
10P	Hillside Keg		23.39	23.50	
11P	Gerrard Crescent Keg		22.10	21.76	
21P	New Brickyard Lane Keg		20.07	17.48	
22P	Shepherd Walk Keg		22.26	21.53	
23N	KEG EMA 120 Whatton road		23.54	18.75	27.82
23P	Kirby Dr Keg		21.65	24.25	
24P	Thomas Rd Keg		22.45	22.98	
25P	Springfield Keg		21.15	22.89	
		Average	22.08	21.64	27.82
					24.19

The Local Background is similar to the national Backgrounds published for 2008 and 2009 as very little local data is available for more recent years the national Background figures have been used.

### 5.2 Sites

#### 5.2.1 20N DERBY RD Keg

This site is located on a lamppost adjacent to the façade of a relevant receptor.

In, 2008, 2009, and 2011 the location was below 36 $\mu\text{gm}^{-3}$ .

In 2006 and 2007 the site was below the Annual Mean Air Quality Standard for NO<sub>2</sub> of 40µgm<sup>-3</sup> but exceeded 36µgm<sup>-3</sup>

In 2010 the site exceeded the Annual Mean Air Quality Standard for NO<sub>2</sub> of 40µgm<sup>-3</sup>

This location may be exceeding the Annual Mean Air Quality Standard for NO<sub>2</sub>. Further monitoring should be conducted at this location in order to determine if the site is exceeding.

#### **5.2.2 21N Keg A6**

This site was located on a road sign outside the Parish Council Offices. The Parish Council office is not a relevant receptor for the Annual Mean Air Quality Standard for NO<sub>2</sub>. However it may be representative of exposure at 3 London Road.

The site exceeded the Annual Mean Air Quality Standard for NO<sub>2</sub> in 2006, 2007, 2009, 2010, and 2011

The site did not exceed the Annual Mean Air Quality Standard for NO<sub>2</sub> in 2004, 2005, and 2008 but did exceed 36µgm<sup>-3</sup>.

Façade correction of the tube (see Table 8) in 2010 exceeds the Annual Mean Air Quality Standard for NO<sub>2</sub>. In 2011 façade correction of the bias adjusted annual mean exceeds the Annual Mean Air Quality Standard for NO<sub>2</sub> however façade correction of the annualised bias adjusted mean does not exceed the Annual Mean Air Quality Standard for NO<sub>2</sub>.

#### **5.2.3 22N Keg A6 2**

This site is located on the façade of a relevant receptor.

In 2007 and 2010 the site exceeded the Annual Mean Air Quality Standard for NO<sub>2</sub>

In 2008, 2009, and 2011 the site did not exceed the Annual Mean Air Quality Standard for NO<sub>2</sub> of 40µgm<sup>-3</sup> but did exceed 36µgm<sup>-3</sup>.

It is therefore likely that the Annual Mean Air Quality Standard for NO<sub>2</sub> is being exceeded at this location

#### **5.2.4 46N Kegworth PO Derby Road**

This site is located adjacent to the façade of the Kegworth Post office, though the post office is not a relevant receptor the building is attached to 2 Church Gate Kegworth.

The annualised bias adjusted mean for 2011 exceeded the Annual Mean Air Quality Standard for NO<sub>2</sub>.

It is possible that the Annual Mean Air Quality Standard for NO<sub>2</sub> is being exceeded in this location

#### **5.2.5 47N 12 Derby Road Kegworth**

This site is located on Lamppost outside 12 Derby Road. The annualised mean exceeded the Annual Mean Air Quality Standard for NO<sub>2</sub>

It is possible that the Annual Mean Air Quality Standard for NO<sub>2</sub> is being exceeded in this location

#### **5.2.6 48N 28 London Road Kegworth**

This site is located on Lamppost outside 28 London Road. 28 London Road is a Relevant Receptor.

The annualised mean exceeded the Annual Mean Air Quality Standard for NO<sub>2</sub>

The façade corrected annualised mean exceeded exceeded the Annual Mean Air Quality Standard for NO<sub>2</sub>

It is possible that the Annual Mean Air Quality Standard for NO<sub>2</sub> is being exceeded in this location

Table 8. Façade Correction data

Site Code	location	background concentration grid reference		2011		2010	
				X	Y	receptor correction for roadside tubes (Annualised Bias adjusted mean used)	relevant background concentration
20N	Derby Road Kegworth	447500	326500	26.31	31.40		27.70 <b>38.70</b>
21N	A6 Kegworth	448500	326500	17.90	<b>40.24</b>	<b>37.55</b>	18.76 <b>40.71</b>
22N	A6 2 Kegworth	448500	326500	17.90	N/A		18.76 N/A
46N	Kegworth PO Derby Road	448500	326500	17.90	N/A	N/A	
47N	12 Derby Road Kegworth	448500	326500	17.90	32.86	35.01	
48N	28 London Road Kegworth	448500	325500	14.71	<b>39.39</b>	<b>42.29</b>	

### 5.3 Source apportionment

Information on the speed traffic is travelling along the road link being assessed is required by EFTv513 this data is currently unavailable from Leicestershire County Council Highways department. The speed Limit along Derby Road is 30mph. It is likely the actual average speed is below this as a result of congestion. The model has therefore been run at 30mph and at 15mph as it is envisaged the actual average speed is probably between these values.

Table 9. Source Apportionment

Year	AADT	Source Apportionment @ 30mph					Source Apportionment @ 15mph				
		Cars	LGV	HGV	Buses	motorcycles	Cars	LGV	HGV	Buses	motorcycles
2008	16824.11	49.8%	5.8%	42.4%	1.9%	0.2%	40.5%	6.5%	50.4%	2.5%	0.1%
2009	16260.67	44.5%	6.5%	46.7%	2.0%	0.2%	40.7%	6.3%	50.4%	2.4%	0.1%
2010	16072.18	43.2%	6.7%	48.2%	1.7%	0.2%	39.8%	6.3%	51.7%	2.0%	0.1%
2011	16482.54	44.0%	6.9%	47.0%	2.0%	0.2%	40.0%	6.4%	51.2%	2.3%	0.1%
2012	16088.93	43.5%	6.9%	47.3%	2.1%	0.1%	39.1%	6.4%	51.9%	2.5%	0.1%

## **6 Conclusions and Proposed Actions**

Currently all areas of the AQMA being monitored may be exceeding the Annual Mean Air Quality Standard for NO<sub>2</sub> at relevant receptors. It is therefore unnecessary for any amendments to the AMQA to be made at this time.

The marginal exceedence of the Annual Mean Air Quality Standard for NO<sub>2</sub> at Location 20N means it is possible that the AQMA north of this location may not be exceeding the standard as the road widens and straightens at this point reducing congestion. A new monitoring point will be needed north of location 20N to investigate this.

### **6.1 Proposed Actions**

Install a monitoring point north of location 20N to determine if the Annual Mean Air Quality Standard for NO<sub>2</sub> is being exceeded in this area

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## **8 Appendices**

## **Appendix A      DMRB inputs**

## **Appendix B      Diffusion Tube Data**

2011

receptor correction for roadside tubes (Annualised Bias adjusted mean used)		Not Roadside		Not Roadside		N/A		25.84									
receptor correction for roadside tubes (Bias adjusted mean used)		Not Roadside		Not Roadside		N/A		25.84									
location	Jackson Street Coalville	Urban Centre	Urban Background	Roadside	Roadside	Rural	Rural	Other	Other	Roadside	Other	Roadside	Other	Roadside	Other	Roadside	Other
	Oxford Street Coalville																
	181 Bardon Rd Coalville																
	244 Bardon Rd Coalville																
	Broomleys junction (1)																
	End Cottage Copt Oak																
	Whitwick Rd Copt Oak																
	Aeropark																
	Diseworth Lane CD																
	69 High St CD																
	137 Stonehill CD																
Site details	01N	02N	03N	04N	05N	06N	07N	08N	09N	10N	11N	12N	13N	14N	15N		

receptor correction for roadside tubes (Annualised Bias adjusted mean used)									
façade correction - fall-off in nitrogen dioxide concentrations with distance from road See Box 2.3 pg 2-6 of LAQM.TG(09)									
Receptor correction for roadside tubes (Bias adjusted mean used)		annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )		annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )		annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )		annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )	
relevant background concentration		11.49	11.49	16.68	14.60	26.31	17.90	23.71	23.29
background concentration grid	reference	Y	X	326500	326500	326500	326500	326500	326500
annualisation (see Box 3.2 pg 3-4 of TG(09) where annual data coverage for a site is <75% site has been excluded	June-dec	jan-may	Mar - Dec	Jan - Feb	jan-may	Mar - Dec	Jan - Feb	jan-may	Mar - Dec
	jan-may	443500	443500	444500	444500	447500	448500	448500	447500
	Mar - Dec	47.83							
	Jan - Feb								
Standard deviation		8.87	6.26	27.35	8.30	7.60	6.63	6.30	6.69
% Annual Data coverage		91.7%	100.0%	91.7%	100.0%	100.0%	91.7%	91.7%	100.0%
% Monitoring Period Data Coverage		91.7%	100.0%	91.7%	100.0%	100.0%	91.7%	91.7%	100.0%
length of monitoring period (months)		12	12	12	12	12	12	12	12
1.06	No of results	11	12	11	12	12	11	11	12
	Bias Adjusted Mean	33.44	36.13	59.07	35.95	33.48	51.94	38.64	24.19
MEAN		31.55	34.08	55.73	33.92	31.58	49.00	36.45	22.82
Measurement Period (ugm <sup>-3</sup> )	12	26	35	41	36	22	n/a	31	37
	11	39	40	48	45	39	n/a	42	32
	10	32	34	39	28	33	n/a	36	21
	9	29	29	40	31	35	n/a	30	20
	8	28	32	70	20	25	n/a	18	28
	7	27	31	96	31	24	n/a	38	20
	6	33	24	44	28	27	n/a	34	18
	5	12	25	36	24	25	28	14	32
	4	35	35	24	37	28	44	32	19
	3	44	44	62	38	37	50	39	28
Worst-case Location ?		2	39	113	44	37	44	42	25
Distance to kerb of nearest road (N/A if not applicable)	1	42	41	45	47	58	49	36	47
									31
Relevant Exposure? (Y/N with distance (m) to relevant exposure)		1	2.5	2.3	1.4	1	1	2.3	N/A
Is monitoring colocated with a Continuous Analyser (Y/N)		7.53	2	0	0.8	3.2	4.5	0	N
In AQMA?		Y	Y	Y	Y	Y	Y	N	Y
Pollutant monitored		NO <sub>2</sub>	NO <sub>2</sub>						
Our Tube No.		16	17	18	19	20	21	22	23
Grid Reference	Y	327233	327335	327411	327603	326885	326655	326621	326305
	X	44450	444512	444580	444707	448523	448784	448817	448108
Location Type		Roadside	Roadside	Roadside	Roadside	Roadside	Roadside	Roadside	Roadside
location		Crossroads CD	13 Bondgate CD	34 Bondgate CD	94 Bondgate CD	Derby Rd Kegworth	A6 Kegworth	A6 2 Kegworth	120 Whatton Rd Kegworth
Site details		16N	17N	18N	19N	20N	21N	22N	23N
		24	25	26	27	28	29	30	31

		receptor correction for roadside tubes (Annualised Bias adjusted mean used)		façade correction - fall-off in nitrogen dioxide concentrations with distance from road See Box 2.3 pg 2-6 of LAQM.TG(09)	
Receptor correction for roadside tubes (Bias adjusted mean used)		Not Roadside	Not Roadside	30.94	25.70
relevant background concentration		18.45	18.45	13.05	13.05
background concentration grid	reference	Y	X	312500	447500
jan-dec		312500	447500	312500	447500
jan-may				313500	443500
Mar - Dec				326500	446500
Jan - Feb				323500	443500
June-dec		0.909	1.072	1.098	1.086
jan-may		1.163	0.914	0.889	0.878
Mar - Dec		0.956	1.114	1.075	1.025
Jan - Feb		1.295	0.661	0.741	0.806
June-dec		52.71	27.43	24.29	34.14
jan-may		41.20	32.20	30.00	42.25
Mar - Dec		50.10	26.40	24.80	36.20
Jan - Feb		37.00	44.50	36.00	46.00
Standard deviation		14.84	10.83	8.75	8.79
% Annual Data coverage		100.0%	100.0%	100.0%	91.7%
% Monitoring Period Data Coverage		100.0%	100.0%	91.7%	50.0%
length of monitoring period (months)		12	12	12	12
1.06	No of results	12	12	11	6
BIAS =	Bias Adjusted Mean	50.79	31.18	28.27	39.32
MEAN		47.92	29.42	26.67	37.09
		12	32	28	30
		11	69	35	33
		10	67	29	21
		9	50	34	22
		8	41	19	21
		7	50	20	17
		6	60	27	26
		5	68	9	18
		4	34	27	31
		3	30	36	29
		2	37	37	23
		1	37	52	49
Worst-case Location ?		Y	Y	Y	Y
Distance to kerb of nearest road (N/A if not applicable)		N/A	N/A	N/A	N/A
Relevant Exposure? (Y/N with distance (m) to relevant exposure)		N	N	5.8	5.8
Is monitoring colocated with a Continuous Analyser (Y/N)		N	Y	Y	Y
In AQMA?		N	Y	Y	Y
Pollutant monitored		NO <sub>2</sub>	NO <sub>2</sub>	NO <sub>2</sub>	NO <sub>2</sub>
Our Tube No.		30	5	10	7
Grid Reference	Y	313100	313029	313029	314002
	X	448082	448144	448144	443630
Location Type		Other	Other	Roadside	Roadside
location		M1 Bridge Copt Oak	Monitoring station Copt Oak (1)	monitoring station Copt oak (2)	monitoring station Coalville (1)
					monitoring station Coalville (2)
					monitoring station CD (1)
					monitoring station CD (2)
				LW New M1	35 high street castle donington
				18 highstreet castle donington	lamppost A511 W of broomeleys junc
					Direction Sign Bardon Rd/A511 RBT
Site details		32N	33N	34N	35N
		36N	37N	38N	39N
		40N	41N	42N	43N

Site details		receptor correction for roadside tubes (Annualised Bias adjusted mean used)		receptor correction for roadside tubes (Bias adjusted mean used)		façade correction - fall-off in nitrogen dioxide concentrations with distance from road See Box 2.3 pg 2-6 of LAQM.TG(09)	
location	copt oak cross roads	44N	45N	46N	47N	48N	42.29
Grid Reference	Y	312961	312920	326702	326805	326533	35.01
Location Type	Roadside	Roadside	Roadside	Roadside	Roadside	Roadside	N/A
Our Tube No.	3	4	21	28	29	26.07	27.26
Pollutant monitored	NO <sub>2</sub>	NO <sub>2</sub>	NO <sub>2</sub>	NO <sub>2</sub>	NO <sub>2</sub>	30.79	32.86
annualisation (see Box 3.2 pg 3-4 of TG(09) where annual data coverage for a site is <75% site has been excluded	annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )		relevant background concentration		18.45	18.45	14.71
background concentration grid reference	Y	312500	312500	326500	326500	325500	39.39
annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )	X	447500	447500	448500	448500	448500	
annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )	jan-may						
annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )	Mar - Dec	36.51	38.79	44.12	41.07	45.15	
annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )	Jan - Feb						
annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )	jun-dec						
annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )	jan-may						
annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )	Mar - Dec						
annualised bias adjusted mean (Bias adjusted mean x R <sub>a</sub> )	Jan - Feb						
Standard deviation		4.69	5.51	12.60	4.65	4.72	
% Annual Data coverage		58.3%	58.3%	50.0%	50.0%	58.3%	
% Monitoring Period Data Coverage		100.0%	100.0%	85.7%	85.7%	100.0%	
length of monitoring period (months)		7	7	7	7	7	
1.06	No of results	7	7	6	6	7	
BIAS =	Bias Adjusted Mean	33.92	36.04	40.99	38.16	41.95	
MEAN		32.00	34.00	38.67	36.00	39.57	
	12	31	32	61	39	35	
	11	41	45		47		
	10	32	32	29	33	39	
	9	34	32	32	32	35	
	8	26	28	28	33	37	
	7	31	37	45	44	45	
	6	29	32	37	35	39	
	5	n/a	n/a	n/a	n/a	n/a	
	4	n/a	n/a	n/a	n/a	n/a	
	3	n/a	n/a	n/a	n/a	n/a	
	2	n/a	n/a	n/a	n/a	n/a	
	1	n/a	n/a	n/a	n/a	n/a	
Worst-case Location ?		N	N	Y	Y	Y	
Distance to kerb of nearest road (N/A if not applicable)		2.3	4.3	1.3	2.5	1.5	
Relevant Exposure? (Y/N with distance (m) to relevant exposure)		3	27	0	4.7	0.8	
Is monitoring collocated with a Continuous Analyser (Y/N)		N	N	N	N	N	
In AQMA ?		Y	Y	Y	Y	Y	
Pollutant monitored		NO <sub>2</sub>	NO <sub>2</sub>	NO <sub>2</sub>	NO <sub>2</sub>	NO <sub>2</sub>	
Our Tube No.		3	4	21	28	29	
Grid Reference	Y	312961	312920	326702	326805	326533	
Location Type	Roadside	Roadside	Roadside	Roadside	Roadside	Roadside	
Site details	44N	45N	46N	47N	48N		
location	copt oak cross roads	outside corner farm copt oak	Kegworth PO Derby Road	12 Derby Rd Kegworth	28 london road kegworth		

average  
annualization  
ratio

## Appendix C Emission factor Tool Kit inputs

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
28/1/2008	Urban (not London)	8892	86.1	0.0	5.7	7.6	0.3	0.3	24.14	48.28	24
29/1/2008	Urban (not London)	18024	83.6	0.0	6.8	9.1	0.2	0.3	24.14	48.28	24
30/1/2008	Urban (not London)	18650	84.3	0.0	6.4	8.8	0.2	0.3	24.14	48.28	24
31/1/2008	Urban (not London)	17834	83.7	0.0	6.7	9.2	0.2	0.2	24.14	48.28	24
1/2/2008	Urban (not London)	18005	83.7	0.0	7.0	8.7	0.4	0.2	24.14	48.28	24
2/2/2008	Urban (not London)	11392	91.2	0.0	3.8	4.3	0.4	0.3	24.14	48.28	24
3/2/2008	Urban (not London)	10125	94.8	0.0	2.5	2.3	0.3	0.1	24.14	48.28	24
4/2/2008	Urban (not London)	17277	82.1	0.0	7.8	9.6	0.2	0.3	24.14	48.28	24
5/2/2008	Urban (not London)	18313	83.1	0.0	7.3	9.1	0.2	0.3	24.14	48.28	24
6/2/2008	Urban (not London)	18698	83.7	0.0	7.0	8.8	0.2	0.3	24.14	48.28	24
7/2/2008	Urban (not London)	18595	83.5	0.0	7.0	8.9	0.2	0.4	24.14	48.28	24
8/2/2008	Urban (not London)	18993	83.5	0.0	7.3	8.7	0.2	0.3	24.14	48.28	24
9/2/2008	Urban (not London)	11986	90.7	0.0	3.9	3.8	0.2	1.4	24.14	48.28	24
10/2/2008	Urban (not London)	10842	93.0	0.0	2.5	2.7	0.2	1.6	24.14	48.28	24
11/2/2008	Urban (not London)	17599	83.4	0.0	7.6	8.6	0.2	0.2	24.14	48.28	24
12/2/2008	Urban (not London)	18645	83.3	0.0	7.4	8.9	0.1	0.3	24.14	48.28	24
13/2/2008	Urban (not London)	19187	83.8	0.0	7.0	8.8	0.2	0.2	24.14	48.28	24
14/2/2008	Urban (not London)	18066	83.3	0.0	7.2	9.2	0.2	0.1	24.14	48.28	24
15/2/2008	Urban (not London)	18103	84.0	0.0	6.7	8.8	0.2	0.3	24.14	48.28	24
16/2/2008	Urban (not London)	12701	91.7	0.0	3.9	3.8	0.2	0.4	24.14	48.28	24
17/2/2008	Urban (not London)	11272	93.9	0.0	2.7	2.5	0.2	0.7	24.14	48.28	24
18/2/2008	Urban (not London)	17238	83.0	0.0	7.5	9	0.3	0.2	24.14	48.28	24
19/2/2008	Urban (not London)	17397	82.7	0.0	7.6	9.4	0.2	0.1	24.14	48.28	24
20/2/2008	Urban (not London)	17964	83.8	0.0	7.1	8.8	0.2	0.1	24.14	48.28	24
21/2/2008	Urban (not London)	19381	83.3	0.0	7.1	9.2	0.2	0.2	24.14	48.28	24
22/2/2008	Urban (not London)	18580	83.5	0.0	7.2	8.9	0.1	0.3	24.14	48.28	24
23/2/2008	Urban (not London)	12179	91.6	0.0	4.2	3.4	0.2	0.6	24.14	48.28	24
24/2/2008	Urban (not London)	10632	94.3	0.0	2.6	2.4	0.2	0.5	24.14	48.28	24
25/2/2008	Urban (not London)	17025	81.7	0.0	7.8	9.9	0.3	0.3	24.14	48.28	24
26/2/2008	Urban (not London)	17401	82.9	0.0	7.5	9.2	0.2	0.2	24.14	48.28	24
27/2/2008	Urban (not London)	17826	82.9	0.0	7.5	9	0.2	0.4	24.14	48.28	24
28/2/2008	Urban (not London)	17703	83.2	0.0	7.1	9.2	0.2	0.3	24.14	48.28	24
29/2/2008	Urban (not London)	19226	83.8	0.0	7.3	8.4	0.2	0.3	24.14	48.28	24
1/3/2008	Urban (not London)	12636	91.4	0.0	3.8	3.9	0.3	0.6	24.14	48.28	24
2/3/2008	Urban (not London)	11991	94.6	0.0	2.1	2.1	0.2	1	24.14	48.28	24
3/3/2008	Urban (not London)	20087	84.6	0.0	7.1	7.6	0.4	0.3	24.14	48.28	24
4/3/2008	Urban (not London)	20483	84.0	0.0	7.1	8.1	0.4	0.4	24.14	48.28	24
5/3/2008	Urban (not London)	21152	84.4	0.0	6.9	8	0.4	0.3	24.14	48.28	24
6/3/2008	Urban (not London)	20864	84.3	0.0	7.0	8	0.4	0.3	24.14	48.28	24
7/3/2008	Urban (not London)	18799	84.9	0.0	6.5	7.9	0.5	0.2	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
8/3/2008	Urban (not London)	13564	91.4	0.0	4.2	3.4	0.5	0.5	24.14	48.28	24
9/3/2008	Urban (not London)	12574	94.7	0.0	2.5	1.8	0.2	0.8	24.14	48.28	24
10/3/2008	Urban (not London)	19278	84.5	0.0	6.3	8.4	0.5	0.3	24.14	48.28	24
11/3/2008	Urban (not London)	20572	84.7	0.0	7.0	7.6	0.5	0.2	24.14	48.28	24
12/3/2008	Urban (not London)	20887	84.3	0.0	7.3	7.8	0.4	0.2	24.14	48.28	24
13/3/2008	Urban (not London)	21151	84.1	0.0	7.0	8.1	0.4	0.4	24.14	48.28	24
14/3/2008	Urban (not London)	21844	85.0	0.0	6.8	7.3	0.5	0.4	24.14	48.28	24
15/3/2008	Urban (not London)	14288	91.6	0.0	4.1	3.3	0.5	0.5	24.14	48.28	24
16/3/2008	Urban (not London)	11407	94.3	0.0	2.8	2.5	0.2	0.2	24.14	48.28	24
17/3/2008	Urban (not London)	19068	84.7	0.0	6.6	8	0.4	0.3	24.14	48.28	24
18/3/2008	Urban (not London)	20909	83.5	0.0	7.2	8.6	0.4	0.3	24.14	48.28	24
19/3/2008	Urban (not London)	21130	83.3	0.0	7.3	8.6	0.4	0.4	24.14	48.28	24
20/3/2008	Urban (not London)	21678	84.5	0.0	6.9	8.1	0.4	0.1	24.14	48.28	24
21/3/2008	Urban (not London)	13457	88.0	0.0	5.2	5.9	0.5	0.4	24.14	48.28	24
22/3/2008	Urban (not London)	11889	93.1	0.0	3.5	2.8	0.5	0.1	24.14	48.28	24
23/3/2008	Urban (not London)	9465	95.4	0.0	2.4	1.8	0.2	0.2	24.14	48.28	24
24/3/2008	Urban (not London)	11771	92.5	0.0	3.1	3.6	0.2	0.6	24.14	48.28	24
25/3/2008	Urban (not London)	18561	84.2	0.0	6.5	8.6	0.4	0.3	24.14	48.28	24
26/3/2008	Urban (not London)	19754	84.2	0.0	6.6	8.7	0.3	0.2	24.14	48.28	24
27/3/2008	Urban (not London)	20224	84.1	0.0	7.1	8.2	0.3	0.3	24.14	48.28	24
28/3/2008	Urban (not London)	20241	84.2	0.0	6.9	8.2	0.3	0.4	24.14	48.28	24
29/3/2008	Urban (not London)	13970	91.7	0.0	4.2	3.1	0.5	0.5	24.14	48.28	24
30/3/2008	Urban (not London)	12654	93.4	0.0	2.7	2.3	0.4	1.2	24.14	48.28	24
31/3/2008	Urban (not London)	19624	83.6	0.0	7.3	8.3	0.4	0.4	24.14	48.28	24
1/4/2008	Urban (not London)	20364	84.3	0.0	7.0	8.1	0.3	0.3	24.14	48.28	24
2/4/2008	Urban (not London)	20590	84.2	0.0	6.9	8.2	0.3	0.4	24.14	48.28	24
3/4/2008	Urban (not London)	21047	84.2	0.0	7.0	7.9	0.3	0.6	24.14	48.28	24
4/4/2008	Urban (not London)	21506	84.4	0.0	7.1	7.5	0.3	0.7	24.14	48.28	24
5/4/2008	Urban (not London)	14273	92.0	0.0	4.2	2.9	0.5	0.4	24.14	48.28	24
6/4/2008	Urban (not London)	12207	94.3	0.0	2.7	2.4	0.4	0.2	24.14	48.28	24
7/4/2008	Urban (not London)	20006	83.9	0.0	7.0	8.4	0.4	0.3	24.14	48.28	24
8/4/2008	Urban (not London)	20937	84.2	0.0	6.8	8.3	0.4	0.3	24.14	48.28	24
9/4/2008	Urban (not London)	21126	84.5	0.0	6.8	8	0.4	0.3	24.14	48.28	24
10/4/2008	Urban (not London)	21050	84.3	0.0	6.7	8.3	0.4	0.3	24.14	48.28	24
11/4/2008	Urban (not London)	21499	84.5	0.0	7.0	7.7	0.5	0.3	24.14	48.28	24
12/4/2008	Urban (not London)	13226	91.8	0.0	4.1	3.5	0.2	0.4	24.14	48.28	24
13/4/2008	Urban (not London)	11879	94.2	0.0	2.3	1.9	0.5	1.1	24.14	48.28	24
14/4/2008	Urban (not London)	18102	83.3	0.0	7.1	9.1	0.2	0.3	24.14	48.28	24
15/4/2008	Urban (not London)	18843	82.1	0.0	7.4	9.9	0.2	0.4	24.14	48.28	24
16/4/2008	Urban (not London)	19180	83.4	0.0	6.9	9.2	0.2	0.3	24.14	48.28	24
17/4/2008	Urban (not London)	18884	83.7	0.0	6.7	8.9	0.2	0.5	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
18/4/2008	Urban (not London)	18664	84.1	0.0	6.9	8.4	0.2	0.4	24.14	48.28	24	
19/4/2008	Urban (not London)	12864	91.7	0.0	3.9	3.6	0.3	0.5	24.14	48.28	24	
20/4/2008	Urban (not London)	11205	94.3	0.0	2.6	2.4	0.2	0.5	24.14	48.28	24	
21/4/2008	Urban (not London)	17361	82.5	0.0	7.5	9.2	0.3	0.5	24.14	48.28	24	
22/4/2008	Urban (not London)	18475	82.5	0.0	7.4	9.1	0.2	0.8	24.14	48.28	24	
23/4/2008	Urban (not London)	18956	83.6	0.0	7.0	8.8	0.2	0.4	24.14	48.28	24	
24/4/2008	Urban (not London)	19272	83.2	0.0	7.3	9	0.2	0.3	24.14	48.28	24	
25/4/2008	Urban (not London)	18897	83.8	0.0	7.1	8.4	0.2	0.5	24.14	48.28	24	
26/4/2008	Urban (not London)	13577	90.0	0.0	4.1	3.3	0.2	2.4	24.14	48.28	24	
27/4/2008	Urban (not London)	11677	93.0	0.0	3.3	2.1	0.2	1.4	24.14	48.28	24	
28/4/2008	Urban (not London)	17788	82.4	0.0	7.7	9.2	0.2	0.5	24.14	48.28	24	
29/4/2008	Urban (not London)	17953	82.5	0.0	7.5	9.4	0.1	0.5	24.14	48.28	24	
30/4/2008	Urban (not London)	19185	83.4	0.0	7.1	9	0.2	0.3	24.14	48.28	24	
1/5/2008	Urban (not London)	19129	82.8	0.0	7.4	9.1	0.2	0.5	24.14	48.28	24	
2/5/2008	Urban (not London)	20249	83.1	0.0	7.3	8.7	0.2	0.7	24.14	48.28	24	
3/5/2008	Urban (not London)	13532	90.5	0.0	3.7	3.3	0.3	2.2	24.14	48.28	24	
4/5/2008	Urban (not London)	11762	93.7	0.0	2.8	2.1	0.2	1.2	24.14	48.28	24	
5/5/2008	Urban (not London)	12064	90.0	0.0	3.3	3.9	0.2	2.6	24.14	48.28	24	
6/5/2008	Urban (not London)	18343	82.5	0.0	7.4	8.9	0.2	1	24.14	48.28	24	
7/5/2008	Urban (not London)	18958	82.1	0.0	7.4	9.2	0.2	1.1	24.14	48.28	24	
8/5/2008	Urban (not London)	21493	83.6	0.0	6.5	8.7	0.2	1	24.14	48.28	24	
9/5/2008	Urban (not London)	19434	82.3	0.0	7.1	9.4	0.2	1	24.14	48.28	24	
10/5/2008	Urban (not London)	13296	90.4	0.0	3.9	3.6	0.3	1.8	24.14	48.28	24	
11/5/2008	Urban (not London)	11681	92.1	0.0	2.6	2.7	0.2	2.4	24.14	48.28	24	
12/5/2008	Urban (not London)	18115	82.2	0.0	7.4	9.4	0.2	0.8	24.14	48.28	24	
13/5/2008	Urban (not London)	19001	82.1	0.0	7.4	9.2	0.2	1.1	24.14	48.28	24	
14/5/2008	Urban (not London)	19341	81.7	0.0	7.5	9.6	0.3	0.9	24.14	48.28	24	
15/5/2008	Urban (not London)	19609	82.6	0.0	7.1	9.5	0.2	0.6	24.14	48.28	24	
16/5/2008	Urban (not London)	19838	82.8	0.0	7.4	8.8	0.2	0.8	24.14	48.28	24	
17/5/2008	Urban (not London)	12861	91.4	0.0	3.9	3.5	0.4	0.8	24.14	48.28	24	
18/5/2008	Urban (not London)	12191	91.8	0.0	2.7	2.2	0.2	3.1	24.14	48.28	24	
19/5/2008	Urban (not London)	18275	82.3	0.0	7.3	9.5	0.3	0.6	24.14	48.28	24	
20/5/2008	Urban (not London)	19066	81.5	0.0	7.9	9.6	0.3	0.7	24.14	48.28	24	
21/5/2008	Urban (not London)	19320	81.9	0.0	7.4	9.7	0.3	0.7	24.14	48.28	24	
22/5/2008	Urban (not London)	19564	82.0	0.0	7.4	9.6	0.2	0.8	24.14	48.28	24	
23/5/2008	Urban (not London)	21290	83.1	0.0	7.2	8.7	0.2	0.8	24.14	48.28	24	
24/5/2008	Urban (not London)	12947	90.5	0.0	4.0	3.9	0.2	1.4	24.14	48.28	24	
25/5/2008	Urban (not London)	10607	94.2	0.0	2.5	2.4	0.2	0.7	24.14	48.28	24	
26/5/2008	Urban (not London)	10821	90.4	0.0	3.1	5.2	0.2	1.1	24.14	48.28	24	
27/5/2008	Urban (not London)	18162	82.4	0.0	7.5	9.5	0.2	0.4	24.14	48.28	24	
28/5/2008	Urban (not London)	19272	82.6	0.0	7.6	9.5	0.1	0.2	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
29/5/2008	Urban (not London)	20843	83.1	0.0	7.0	9.3	0.2	0.4	24.14	48.28	24	
30/5/2008	Urban (not London)	22502	83.5	0.0	7.0	8.6	0.2	0.7	24.14	48.28	24	
31/5/2008	Urban (not London)	13189	90.5	0.0	3.9	3.7	0.3	1.6	24.14	48.28	24	
1/6/2008	Urban (not London)	11797	93.5	0.0	2.9	2.4	0.2	1	24.14	48.28	24	
2/6/2008	Urban (not London)	18054	82.6	0.0	7.5	9.2	0.2	0.5	24.14	48.28	24	
3/6/2008	Urban (not London)	18723	82.5	0.0	7.4	9.5	0.2	0.4	24.14	48.28	24	
4/6/2008	Urban (not London)	19557	82.4	0.0	7.3	9.3	0.2	0.8	24.14	48.28	24	
5/6/2008	Urban (not London)	19554	82.3	0.0	7.3	9.5	0.2	0.7	24.14	48.28	24	
6/6/2008	Urban (not London)	19294	82.3	0.0	7.7	9.1	0.2	0.7	24.14	48.28	24	
7/6/2008	Urban (not London)	13087	91.1	0.0	4.0	3.2	0.2	1.5	24.14	48.28	24	
8/6/2008	Urban (not London)	11838	91.9	0.0	2.5	2.6	0.2	2.8	24.14	48.28	24	
9/6/2008	Urban (not London)	18655	82.5	0.0	7.2	9.3	0.2	0.8	24.14	48.28	24	
10/6/2008	Urban (not London)	18974	81.4	0.0	7.5	9.3	0.2	1.6	24.14	48.28	24	
11/6/2008	Urban (not London)	19562	82.2	0.0	7.3	9.7	0.2	0.6	24.14	48.28	24	
12/6/2008	Urban (not London)	20186	82.6	0.0	7.3	9.4	0.3	0.4	24.14	48.28	24	
13/6/2008	Urban (not London)	19997	82.6	0.0	7.6	8.8	0.3	0.7	24.14	48.28	24	
14/6/2008	Urban (not London)	13738	90.6	0.0	4.2	3.6	0.3	1.3	24.14	48.28	24	
15/6/2008	Urban (not London)	12545	92.4	0.0	3.2	2.1	0.2	2.1	24.14	48.28	24	
16/6/2008	Urban (not London)	18569	82.6	0.0	7.4	9.1	0.2	0.7	24.14	48.28	24	
17/6/2008	Urban (not London)	18995	81.8	0.0	7.7	9.4	0.2	0.9	24.14	48.28	24	
18/6/2008	Urban (not London)	19051	82.3	0.0	7.8	9.4	0.2	0.3	24.14	48.28	24	
19/6/2008	Urban (not London)	20081	82.0	0.0	7.7	9.4	0.2	0.7	24.14	48.28	24	
20/6/2008	Urban (not London)	22567	82.7	0.0	6.8	8.5	0.3	1.7	24.14	48.28	24	
21/6/2008	Urban (not London)	13123	90.8	0.0	4.0	3.6	0.2	1.4	24.14	48.28	24	
22/6/2008	Urban (not London)	13330	90.6	0.0	2.7	2.4	0.3	4	24.14	48.28	24	
23/6/2008	Urban (not London)	18255	81.9	0.0	7.7	9.3	0.2	0.9	24.14	48.28	24	
24/6/2008	Urban (not London)	19437	82.1	0.0	7.6	9.1	0.2	1	24.14	48.28	24	
25/6/2008	Urban (not London)	19082	82.8	0.0	7.6	8.8	0.2	0.6	24.14	48.28	24	
26/6/2008	Urban (not London)	19594	82.7	0.0	7.8	8.9	0.2	0.4	24.14	48.28	24	
27/6/2008	Urban (not London)	20006	83.4	0.0	7.5	8.2	0.2	0.7	24.14	48.28	24	
28/6/2008	Urban (not London)	13275	91.6	0.0	4.0	2.9	0.4	1.1	24.14	48.28	24	
29/6/2008	Urban (not London)	12072	92.8	0.0	2.8	2.6	0.2	1.6	24.14	48.28	24	
30/6/2008	Urban (not London)	18532	81.9	0.0	7.6	9.6	0.2	0.7	24.14	48.28	24	
1/7/2008	Urban (not London)	19032	81.1	0.0	7.8	9.8	0.3	1	24.14	48.28	24	
2/7/2008	Urban (not London)	19781	82.1	0.0	7.6	9.5	0.2	0.6	24.14	48.28	24	
3/7/2008	Urban (not London)	19078	82.6	0.0	7.6	9.1	0.2	0.5	24.14	48.28	24	
4/7/2008	Urban (not London)	19653	82.5	0.0	7.3	8.8	0.3	1.1	24.14	48.28	24	
5/7/2008	Urban (not London)	13268	91.1	0.0	4.1	3.3	0.3	1.2	24.14	48.28	24	
6/7/2008	Urban (not London)	11446	92.9	0.0	2.9	2.8	0.3	1.1	24.14	48.28	24	
7/7/2008	Urban (not London)	18051	82.3	0.0	7.6	9.4	0.3	0.4	24.14	48.28	24	
8/7/2008	Urban (not London)	18983	82.6	0.0	7.5	9.1	0.2	0.6	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
9/7/2008	Urban (not London)	17952	81.8	0.0	7.7	10	0.2	0.3	24.14	48.28	24
10/7/2008	Urban (not London)	19696	82.6	0.0	7.8	8.8	0.3	0.5	24.14	48.28	24
11/7/2008	Urban (not London)	19581	83.1	0.0	7.6	8.6	0.2	0.5	24.14	48.28	24
12/7/2008	Urban (not London)	12955	91.2	0.0	4.2	3.5	0.2	0.9	24.14	48.28	24
13/7/2008	Urban (not London)	12217	92.3	0.0	2.7	2.5	0.2	2.3	24.14	48.28	24
14/7/2008	Urban (not London)	17927	82.1	0.0	7.4	9.6	0.2	0.7	24.14	48.28	24
15/7/2008	Urban (not London)	18888	82.1	0.0	7.7	9.2	0.2	0.8	24.14	48.28	24
16/7/2008	Urban (not London)	18686	82.2	0.0	7.5	9.5	0.2	0.6	24.14	48.28	24
17/7/2008	Urban (not London)	19044	83.4	0.0	7.4	8.8	0.1	0.3	24.14	48.28	24
18/7/2008	Urban (not London)	18589	83.2	0.0	7.5	8.5	0.2	0.6	24.14	48.28	24
19/7/2008	Urban (not London)	12796	91.5	0.0	4.2	3.4	0.3	0.6	24.14	48.28	24
20/7/2008	Urban (not London)	11771	92.4	0.0	2.8	2.2	0.3	2.3	24.14	48.28	24
21/7/2008	Urban (not London)	17584	82.8	0.0	7.2	8.9	0.2	0.9	24.14	48.28	24
22/7/2008	Urban (not London)	18847	82.2	0.0	7.7	8.8	0.2	1.1	24.14	48.28	24
23/7/2008	Urban (not London)	18792	82.4	0.0	7.5	8.8	0.2	1.1	24.14	48.28	24
24/7/2008	Urban (not London)	19166	82.7	0.0	7.3	8.9	0.2	0.9	24.14	48.28	24
25/7/2008	Urban (not London)	19802	83.0	0.0	7.3	8.6	0.1	1	24.14	48.28	24
26/7/2008	Urban (not London)	12604	91.6	0.0	3.3	3.4	0.2	1.5	24.14	48.28	24
27/7/2008	Urban (not London)	11790	92.8	0.0	2.5	2.6	0.2	1.9	24.14	48.28	24
28/7/2008	Urban (not London)	17975	82.7	0.0	6.7	9.7	0.2	0.7	24.14	48.28	24
29/7/2008	Urban (not London)	18185	82.8	0.0	7.6	8.9	0.1	0.6	24.14	48.28	24
30/7/2008	Urban (not London)	18726	82.2	0.0	7.3	9.4	0.1	1	24.14	48.28	24
31/7/2008	Urban (not London)	19330	83.3	0.0	7.4	8.7	0.1	0.5	24.14	48.28	24
1/8/2008	Urban (not London)	18647	83.8	0.0	6.8	8.6	0.1	0.7	24.14	48.28	24
2/8/2008	Urban (not London)	12599	90.9	0.0	4.2	3.5	0.2	1.2	24.14	48.28	24
3/8/2008	Urban (not London)	11346	92.6	0.0	2.8	2.6	0.2	1.8	24.14	48.28	24
4/8/2008	Urban (not London)	17537	82.0	0.0	7.5	9.5	0.2	0.8	24.14	48.28	24
5/8/2008	Urban (not London)	17833	83.4	0.0	7.5	8.6	0.2	0.3	24.14	48.28	24
6/8/2008	Urban (not London)	18055	83.5	0.0	7.0	8.8	0.2	0.5	24.14	48.28	24
7/8/2008	Urban (not London)	18650	82.7	0.0	7.3	9.1	0.1	0.8	24.14	48.28	24
8/8/2008	Urban (not London)	18519	82.7	0.0	7.4	8.8	0.2	0.9	24.14	48.28	24
9/8/2008	Urban (not London)	12514	91.2	0.0	4.3	3.6	0.2	0.7	24.14	48.28	24
10/8/2008	Urban (not London)	11134	92.3	0.0	2.7	2.4	0.2	2.4	24.14	48.28	24
11/8/2008	Urban (not London)	17497	82.5	0.0	7.5	9.1	0.2	0.7	24.14	48.28	24
12/8/2008	Urban (not London)	18449	83.1	0.0	7.5	8.7	0.2	0.5	24.14	48.28	24
13/8/2008	Urban (not London)	18526	83.0	0.0	7.4	9	0.1	0.5	24.14	48.28	24
14/8/2008	Urban (not London)	18816	83.5	0.0	7.3	8.6	0.2	0.4	24.14	48.28	24
15/8/2008	Urban (not London)	19092	83.8	0.0	7.0	7.8	0.2	1.2	24.14	48.28	24
16/8/2008	Urban (not London)	12631	90.4	0.0	4.4	3.5	0.3	1.4	24.14	48.28	24
17/8/2008	Urban (not London)	11487	93.6	0.0	2.6	2.1	0.2	1.5	24.14	48.28	24
18/8/2008	Urban (not London)	17515	82.9	0.0	7.5	9	0.2	0.4	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
19/8/2008	Urban (not London)	18375	82.7	0.0	7.7	9	0.2	0.4	24.14	48.28	24	
20/8/2008	Urban (not London)	18998	83.8	0.0	6.9	8.7	0.1	0.5	24.14	48.28	24	
21/8/2008	Urban (not London)	19101	83.6	0.0	6.9	8.8	0.2	0.5	24.14	48.28	24	
22/8/2008	Urban (not London)	19809	82.6	0.0	7.4	8.8	0.1	1.1	24.14	48.28	24	
23/8/2008	Urban (not London)	13153	90.8	0.0	3.7	3.5	0.2	1.8	24.14	48.28	24	
24/8/2008	Urban (not London)	10888	92.7	0.0	2.9	2.4	0.2	1.8	24.14	48.28	24	
25/8/2008	Urban (not London)	11574	91.1	0.0	2.8	3.8	0.3	2	24.14	48.28	24	
26/8/2008	Urban (not London)	18358	83.0	0.0	7.5	8.7	0.1	0.7	24.14	48.28	24	
27/8/2008	Urban (not London)	18762	82.5	0.0	7.6	9	0.2	0.7	24.14	48.28	24	
28/8/2008	Urban (not London)	19341	83.4	0.0	7.0	8.6	0.2	0.8	24.14	48.28	24	
29/8/2008	Urban (not London)	19693	83.5	0.0	7.2	8.2	0.2	0.9	24.14	48.28	24	
30/8/2008	Urban (not London)	13501	90.3	0.0	3.9	3.9	0.3	1.6	24.14	48.28	24	
31/8/2008	Urban (not London)	11474	93.5	0.0	2.8	2.4	0.2	1.1	24.14	48.28	24	
1/9/2008	Urban (not London)	17811	82.5	0.0	7.7	9.1	0.2	0.5	24.14	48.28	24	
2/9/2008	Urban (not London)	18740	82.9	0.0	7.7	8.7	0.2	0.5	24.14	48.28	24	
3/9/2008	Urban (not London)	19179	82.4	0.0	8.1	8.9	0.2	0.4	24.14	48.28	24	
4/9/2008	Urban (not London)	19653	82.9	0.0	7.3	9.1	0.2	0.5	24.14	48.28	24	
5/9/2008	Urban (not London)	19319	84.3	0.0	6.8	8.4	0.2	0.3	24.14	48.28	24	
6/9/2008	Urban (not London)	12556	91.9	0.0	3.8	3.6	0.2	0.5	24.14	48.28	24	
7/9/2008	Urban (not London)	11391	93.8	0.0	2.7	2.3	0.3	0.9	24.14	48.28	24	
8/9/2008	Urban (not London)	18055	82.5	0.0	7.7	8.9	0.2	0.7	24.14	48.28	24	
9/9/2008	Urban (not London)	18040	83.1	0.0	7.7	8.7	0.2	0.3	24.14	48.28	24	
10/9/2008	Urban (not London)	18427	83.6	0.0	6.9	8.7	0.2	0.6	24.14	48.28	24	
11/9/2008	Urban (not London)	18572	83.1	0.0	7.2	8.9	0.2	0.6	24.14	48.28	24	
12/9/2008	Urban (not London)	19333	83.5	0.0	7.4	8.3	0.2	0.6	24.14	48.28	24	
13/9/2008	Urban (not London)	13210	91.5	0.0	3.7	3.2	0.2	1.4	24.14	48.28	24	
14/9/2008	Urban (not London)	11459	92.7	0.0	3.0	1.7	0.3	2.3	24.14	48.28	24	
15/9/2008	Urban (not London)	17820	82.5	0.0	7.4	9.2	0.2	0.7	24.14	48.28	24	
16/9/2008	Urban (not London)	19035	82.8	0.0	7.4	8.8	0.2	0.8	24.14	48.28	24	
17/9/2008	Urban (not London)	18963	83.3	0.0	7.4	8.4	0.2	0.7	24.14	48.28	24	
18/9/2008	Urban (not London)	20033	83.7	0.0	7.5	7.9	0.3	0.6	24.14	48.28	24	
19/9/2008	Urban (not London)	20161	84.0	0.0	7.0	7.8	0.2	1	24.14	48.28	24	
20/9/2008	Urban (not London)	14609	90.4	0.0	4.1	3.4	0.4	1.7	24.14	48.28	24	
21/9/2008	Urban (not London)	13039	91.9	0.0	2.7	2.2	0.2	3	24.14	48.28	24	
22/9/2008	Urban (not London)	18377	83.2	0.0	7.5	8.5	0.2	0.6	24.14	48.28	24	
23/9/2008	Urban (not London)	18759	83.4	0.0	7.3	8.7	0.2	0.4	24.14	48.28	24	
24/9/2008	Urban (not London)	19186	83.2	0.0	7.2	8.8	0.3	0.5	24.14	48.28	24	
25/9/2008	Urban (not London)	19475	83.6	0.0	7.4	8.2	0.2	0.6	24.14	48.28	24	
26/9/2008	Urban (not London)	19704	83.3	0.0	7.5	8.3	0.2	0.7	24.14	48.28	24	
27/9/2008	Urban (not London)	14364	91.6	0.0	3.5	3.1	0.2	1.6	24.14	48.28	24	
28/9/2008	Urban (not London)	13232	93.5	0.0	2.8	1.9	0.4	1.4	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
29/9/2008	Urban (not London)	17716	82.7	0.0	8.0	8.6	0.2	0.5	24.14	48.28	24	
30/9/2008	Urban (not London)	18456	82.7	0.0	7.7	9	0.2	0.4	24.14	48.28	24	
1/10/2008	Urban (not London)	18878	83.2	0.0	7.7	8.5	0.2	0.4	24.14	48.28	24	
2/10/2008	Urban (not London)	18841	83.3	0.0	7.4	8.8	0.2	0.3	24.14	48.28	24	
3/10/2008	Urban (not London)	19808	83.7	0.0	7.1	8.5	0.2	0.5	24.14	48.28	24	
4/10/2008	Urban (not London)	12874	92.1	0.0	3.9	3.5	0.2	0.3	24.14	48.28	24	
5/10/2008	Urban (not London)	11593	93.9	0.0	3.0	2.4	0.2	0.5	24.14	48.28	24	
6/10/2008	Urban (not London)	17851	82.8	0.0	7.8	8.6	0.3	0.5	24.14	48.28	24	
7/10/2008	Urban (not London)	17766	82.8	0.0	7.5	9.1	0.2	0.4	24.14	48.28	24	
8/10/2008	Urban (not London)	19338	83.5	0.0	7.4	8.3	0.2	0.6	24.14	48.28	24	
9/10/2008	Urban (not London)	19086	83.3	0.0	7.3	8.6	0.3	0.5	24.14	48.28	24	
10/10/2008	Urban (not London)	19869	84.1	0.0	7.0	7.9	0.2	0.8	24.14	48.28	24	
11/10/2008	Urban (not London)	13367	91.9	0.0	3.9	3	0.1	1.1	24.14	48.28	24	
12/10/2008	Urban (not London)	12273	93.5	0.0	2.7	1.8	0.2	1.8	24.14	48.28	24	
13/10/2008	Urban (not London)	17809	82.7	0.0	7.8	8.6	0.3	0.6	24.14	48.28	24	
14/10/2008	Urban (not London)	18723	83.5	0.0	7.2	8.6	0.3	0.4	24.14	48.28	24	
15/10/2008	Urban (not London)	18799	83.5	0.0	7.0	9	0.3	0.2	24.14	48.28	24	
16/10/2008	Urban (not London)	19375	83.3	0.0	7.2	8.8	0.2	0.5	24.14	48.28	24	
17/10/2008	Urban (not London)	19765	83.4	0.0	7.3	8.5	0.2	0.6	24.14	48.28	24	
18/10/2008	Urban (not London)	13274	91.0	0.0	4.0	3.2	0.2	1.6	24.14	48.28	24	
19/10/2008	Urban (not London)	11657	93.1	0.0	2.9	2.1	0.2	1.7	24.14	48.28	24	
20/10/2008	Urban (not London)	17857	83.3	0.0	7.2	9	0.2	0.3	24.14	48.28	24	
21/10/2008	Urban (not London)	19066	83.1	0.0	7.5	8.8	0.2	0.4	24.14	48.28	24	
22/10/2008	Urban (not London)	19621	83.2	0.0	7.7	8.5	0.2	0.4	24.14	48.28	24	
23/10/2008	Urban (not London)	19477	83.4	0.0	7.7	8.4	0.2	0.3	24.14	48.28	24	
24/10/2008	Urban (not London)	21028	84.3	0.0	7.4	7.7	0.2	0.4	24.14	48.28	24	
25/10/2008	Urban (not London)	12672	91.8	0.0	3.8	3.6	0.2	0.6	24.14	48.28	24	
26/10/2008	Urban (not London)	10896	95.0	0.0	2.5	1.8	0.2	0.5	24.14	48.28	24	
27/10/2008	Urban (not London)	17795	83.1	0.0	7.4	8.8	0.2	0.5	24.14	48.28	24	
28/10/2008	Urban (not London)	18955	84.0	0.0	7.2	8.5	0.1	0.2	24.14	48.28	24	
29/10/2008	Urban (not London)	19002	84.8	0.0	6.7	8.2	0.2	0.1	24.14	48.28	24	
30/10/2008	Urban (not London)	19121	83.6	0.0	7.5	8.5	0.2	0.2	24.14	48.28	24	
31/10/2008	Urban (not London)	19179	83.9	0.0	7.5	8.1	0.2	0.3	24.14	48.28	24	
1/11/2008	Urban (not London)	12638	92.8	0.0	3.6	3.1	0.2	0.3	24.14	48.28	24	
2/11/2008	Urban (not London)	11255	95.1	0.0	2.4	2.2	0.2	0.1	24.14	48.28	24	
3/11/2008	Urban (not London)	17851	83.5	0.0	7.2	8.7	0.2	0.4	24.14	48.28	24	
4/11/2008	Urban (not London)	18749	82.9	0.0	7.6	9	0.2	0.3	24.14	48.28	24	
5/11/2008	Urban (not London)	18931	83.4	0.0	6.9	9.2	0.2	0.3	24.14	48.28	24	
6/11/2008	Urban (not London)	19097	84.1	0.0	7.1	8.4	0.2	0.2	24.14	48.28	24	
7/11/2008	Urban (not London)	19609	84.4	0.0	6.9	8	0.2	0.5	24.14	48.28	24	
8/11/2008	Urban (not London)	11908	92.0	0.0	3.9	3.2	0.3	0.6	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
9/11/2008	Urban (not London)	10455	94.4	0.0	2.8	2.1	0.3	0.4	24.14	48.28	24
10/11/2008	Urban (not London)	17852	83.3	0.0	7.1	9.1	0.2	0.3	24.14	48.28	24
11/11/2008	Urban (not London)	18936	83.9	0.0	7.0	8.6	0.2	0.3	24.14	48.28	24
12/11/2008	Urban (not London)	20176	83.0	0.0	7.5	9	0.2	0.3	24.14	48.28	24
13/11/2008	Urban (not London)	19146	83.7	0.0	7.3	8.5	0.3	0.2	24.14	48.28	24
14/11/2008	Urban (not London)	19102	84.5	0.0	7.3	7.6	0.2	0.4	24.14	48.28	24
15/11/2008	Urban (not London)	12256	92.5	0.0	3.7	2.9	0.4	0.5	24.14	48.28	24
16/11/2008	Urban (not London)	10979	93.9	0.0	2.5	2.4	0.3	0.9	24.14	48.28	24
17/11/2008	Urban (not London)	17804	83.8	0.0	6.9	8.7	0.2	0.4	24.14	48.28	24
18/11/2008	Urban (not London)	18789	84.2	0.0	6.8	8.4	0.2	0.4	24.14	48.28	24
19/11/2008	Urban (not London)	19262	83.7	0.0	7.1	8.6	0.2	0.4	24.14	48.28	24
20/11/2008	Urban (not London)	19599	83.7	0.0	7.1	8.7	0.2	0.3	24.14	48.28	24
21/11/2008	Urban (not London)	19383	83.8	0.0	7.1	8.6	0.2	0.3	24.14	48.28	24
22/11/2008	Urban (not London)	12047	92.4	0.0	4.1	2.9	0.3	0.3	24.14	48.28	24
23/11/2008	Urban (not London)	11271	94.5	0.0	2.3	2.2	0.3	0.7	24.14	48.28	24
24/11/2008	Urban (not London)	17826	83.3	0.0	7.3	9	0.3	0.1	24.14	48.28	24
25/11/2008	Urban (not London)	18963	83.9	0.0	7.3	8.4	0.2	0.2	24.14	48.28	24
26/11/2008	Urban (not London)	18811	83.5	0.0	7.1	8.9	0.2	0.3	24.14	48.28	24
27/11/2008	Urban (not London)	21325	82.1	0.0	7.4	10.1	0.2	0.2	24.14	48.28	24
28/11/2008	Urban (not London)	19591	84.1	0.0	7.4	8	0.2	0.3	24.14	48.28	24
29/11/2008	Urban (not London)	12238	92.2	0.0	3.8	3.5	0.3	0.2	24.14	48.28	24
30/11/2008	Urban (not London)	10616	95.1	0.0	2.3	1.9	0.4	0.3	24.14	48.28	24
1/12/2008	Urban (not London)	18053	84.0	0.0	7.0	8.5	0.3	0.2	24.14	48.28	24
2/12/2008	Urban (not London)	18786	83.6	0.0	7.3	8.7	0.2	0.2	24.14	48.28	24
3/12/2008	Urban (not London)	18536	83.5	0.0	7.1	9	0.2	0.2	24.14	48.28	24
4/12/2008	Urban (not London)	18137	83.5	0.0	7.4	8.7	0.3	0.1	24.14	48.28	24
5/12/2008	Urban (not London)	19495	84.4	0.0	7.3	7.8	0.3	0.2	24.14	48.28	24
6/12/2008	Urban (not London)	12740	92.6	0.0	3.7	3.2	0.2	0.3	24.14	48.28	24
7/12/2008	Urban (not London)	10905	94.6	0.0	2.7	2.1	0.4	0.2	24.14	48.28	24
8/12/2008	Urban (not London)	17897	83.8	0.0	7.2	8.6	0.3	0.1	24.14	48.28	24
9/12/2008	Urban (not London)	18861	84.1	0.0	7.0	8.5	0.3	0.1	24.14	48.28	24
10/12/2008	Urban (not London)	19352	83.8	0.0	7.1	8.6	0.3	0.2	24.14	48.28	24
11/12/2008	Urban (not London)	19679	83.8	0.0	7.2	8.6	0.2	0.2	24.14	48.28	24
12/12/2008	Urban (not London)	19991	84.3	0.0	6.9	8.4	0.2	0.2	24.14	48.28	24
13/12/2008	Urban (not London)	12556	92.1	0.0	3.8	3.8	0.2	0.1	24.14	48.28	24
14/12/2008	Urban (not London)	10612	94.5	0.0	2.5	2.5	0.3	0.2	24.14	48.28	24
15/12/2008	Urban (not London)	18189	82.9	0.0	7.1	9.5	0.3	0.2	24.14	48.28	24
16/12/2008	Urban (not London)	19196	83.5	0.0	7.3	8.8	0.2	0.2	24.14	48.28	24
17/12/2008	Urban (not London)	19165	83.6	0.0	7.2	8.7	0.3	0.2	24.14	48.28	24
18/12/2008	Urban (not London)	19021	83.4	0.0	7.3	8.9	0.2	0.2	24.14	48.28	24
19/12/2008	Urban (not London)	18521	84.2	0.0	6.8	8.6	0.2	0.2	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
20/12/2008	Urban (not London)	12625	91.9	0.0	3.9	3.9	0.2	0.1	24.14	48.28	24
21/12/2008	Urban (not London)	10617	94.5	0.0	2.4	2.3	0.2	0.6	24.14	48.28	24
22/12/2008	Urban (not London)	17053	84.3	0.0	7.1	8.2	0.1	0.3	24.14	48.28	24
23/12/2008	Urban (not London)	17155	85.5	0.0	6.0	8.1	0.2	0.2	24.14	48.28	24
24/12/2008	Urban (not London)	12998	90.5	0.0	4.1	4.9	0.1	0.4	24.14	48.28	24
25/12/2008	Urban (not London)	5082	98.5	0.0	0.9	0.3	0	0.3	24.14	48.28	24
26/12/2008	Urban (not London)	8161	97.3	0.0	1.4	0.6	0.1	0.6	24.14	48.28	24
27/12/2008	Urban (not London)	10545	95.2	0.0	2.0	2.4	0.2	0.2	24.14	48.28	24
28/12/2008	Urban (not London)	9552	95.1	0.0	2.1	2.3	0.2	0.3	24.14	48.28	24
29/12/2008	Urban (not London)	11277	89.5	0.0	4.7	5.4	0.2	0.2	24.14	48.28	24
30/12/2008	Urban (not London)	11784	88.1	0.0	5.0	6.5	0.2	0.2	24.14	48.28	24
31/12/2008	Urban (not London)	9409	90.3	0.0	4.5	5	0.2	0	24.14	48.28	24
1/1/2009	Urban (not London)	5837	97.1	0.0	1.3	1	0.1	0.5	24.14	48.28	24
2/1/2009	Urban (not London)	10898	89.5	0.0	4.6	5.4	0.2	0.3	24.14	48.28	24
3/1/2009	Urban (not London)	10032	93.6	0.0	3.0	3	0.2	0.2	24.14	48.28	24
4/1/2009	Urban (not London)	8182	94.9	0.0	1.9	2.8	0.2	0.2	24.14	48.28	24
5/1/2009	Urban (not London)	15501	84.8	0.0	7.0	7.9	0.1	0.2	24.14	48.28	24
6/1/2009	Urban (not London)	16824	83.5	0.0	7.3	8.8	0.2	0.2	24.14	48.28	24
7/1/2009	Urban (not London)	17762	83.9	0.0	7.2	8.5	0.2	0.2	24.14	48.28	24
8/1/2009	Urban (not London)	17455	84.1	0.0	7.0	8.6	0.1	0.2	24.14	48.28	24
9/1/2009	Urban (not London)	17674	84.9	0.0	6.7	8	0.2	0.2	24.14	48.28	24
10/1/2009	Urban (not London)	11275	92.8	0.0	3.6	3.5	0.2	0.1	24.14	48.28	24
11/1/2009	Urban (not London)	9545	95.1	0.0	2.1	2.5	0.2	0.1	24.14	48.28	24
12/1/2009	Urban (not London)	17864	84.1	0.0	7.0	8.5	0.2	0.2	24.14	48.28	24
13/1/2009	Urban (not London)	18070	84.3	0.0	7.0	8.5	0.1	0.1	24.14	48.28	24
14/1/2009	Urban (not London)	18272	83.8	0.0	7.1	8.7	0.2	0.2	24.14	48.28	24
15/1/2009	Urban (not London)	18423	84.2	0.0	7.0	8.4	0.2	0.2	24.14	48.28	24
16/1/2009	Urban (not London)	18324	84.5	0.0	7.0	8.1	0.2	0.2	24.14	48.28	24
17/1/2009	Urban (not London)	11657	92.3	0.0	3.8	3.4	0.2	0.3	24.14	48.28	24
18/1/2009	Urban (not London)	9700	94.8	0.0	2.5	2.1	0.2	0.4	24.14	48.28	24
19/1/2009	Urban (not London)	18349	84.3	0.0	6.9	8.5	0.2	0.1	24.14	48.28	24
20/1/2009	Urban (not London)	18592	83.8	0.0	7.1	8.7	0.2	0.2	24.14	48.28	24
21/1/2009	Urban (not London)	18709	84.2	0.0	7.0	8.4	0.2	0.2	24.14	48.28	24
22/1/2009	Urban (not London)	18667	83.9	0.0	7.1	8.6	0.2	0.2	24.14	48.28	24
23/1/2009	Urban (not London)	18765	85.0	0.0	6.6	8	0.2	0.2	24.14	48.28	24
24/1/2009	Urban (not London)	12510	92.2	0.0	3.7	3.3	0.3	0.5	24.14	48.28	24
25/1/2009	Urban (not London)	9727	95.2	0.0	2.5	1.9	0.2	0.2	24.14	48.28	24
26/1/2009	Urban (not London)	17187	84.0	0.0	7.3	8.2	0.2	0.3	24.14	48.28	24
27/1/2009	Urban (not London)	18651	84.1	0.0	6.7	8.8	0.2	0.2	24.14	48.28	24
28/1/2009	Urban (not London)	20358	83.3	0.0	7.4	9	0.2	0.1	24.14	48.28	24
29/1/2009	Urban (not London)	18821	83.4	0.0	7.1	9	0.2	0.3	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
30/1/2009	Urban (not London)	18856	84.5	0.0	6.9	8.2	0.2	0.2	24.14	48.28	24	
31/1/2009	Urban (not London)	12053	92.4	0.0	3.6	3.6	0.2	0.2	24.14	48.28	24	
1/2/2009	Urban (not London)	9848	94.8	0.0	2.6	2.4	0.2	0	24.14	48.28	24	
2/2/2009	Urban (not London)	13197	82.1	0.0	7.6	9.9	0.3	0.1	24.14	48.28	24	
3/2/2009	Urban (not London)	14753	82.1	0.0	7.7	10	0.2	0	24.14	48.28	24	
4/2/2009	Urban (not London)	18280	83.5	0.0	7.5	8.6	0.3	0.1	24.14	48.28	24	
5/2/2009	Urban (not London)	10730	82.3	0.0	6.1	11.3	0.2	0.1	24.14	48.28	24	
6/2/2009	Urban (not London)	16578	83.5	0.0	7.4	8.8	0.2	0.1	24.14	48.28	24	
7/2/2009	Urban (not London)	10535	92.4	0.0	4.1	3.2	0.2	0.1	24.14	48.28	24	
8/2/2009	Urban (not London)	9253	94.5	0.0	2.9	2.1	0.2	0.3	24.14	48.28	24	
9/2/2009	Urban (not London)	17186	83.9	0.0	7.2	8.5	0.2	0.2	24.14	48.28	24	
10/2/2009	Urban (not London)	18082	83.5	0.0	7.6	8.5	0.2	0.2	24.14	48.28	24	
11/2/2009	Urban (not London)	18724	83.9	0.0	7.0	8.6	0.2	0.3	24.14	48.28	24	
12/2/2009	Urban (not London)	18473	84.1	0.0	7.0	8.6	0.2	0.1	24.14	48.28	24	
13/2/2009	Urban (not London)	19551	84.6	0.0	7.1	7.9	0.2	0.2	24.14	48.28	24	
14/2/2009	Urban (not London)	11901	92.4	0.0	3.3	3.8	0.2	0.3	24.14	48.28	24	
15/2/2009	Urban (not London)	10386	95.0	0.0	2.4	2.1	0.2	0.3	24.14	48.28	24	
16/2/2009	Urban (not London)	18131	84.0	0.0	7.0	8.5	0.2	0.3	24.14	48.28	24	
17/2/2009	Urban (not London)	19021	84.1	0.0	7.0	8.3	0.2	0.4	24.14	48.28	24	
18/2/2009	Urban (not London)	20094	84.7	0.0	6.8	8.1	0.2	0.2	24.14	48.28	24	
19/2/2009	Urban (not London)	19576	84.6	0.0	6.4	8.5	0.2	0.3	24.14	48.28	24	
20/2/2009	Urban (not London)	19993	85.2	0.0	6.5	7.7	0.2	0.4	24.14	48.28	24	
21/2/2009	Urban (not London)	13012	91.5	0.0	3.2	3.5	0.2	1.6	24.14	48.28	24	
22/2/2009	Urban (not London)	11272	94.6	0.0	2.4	1.8	0.2	1	24.14	48.28	24	
23/2/2009	Urban (not London)	17764	83.5	0.0	7.1	8.8	0.2	0.4	24.14	48.28	24	
24/2/2009	Urban (not London)	18821	84.5	0.0	6.8	8.1	0.2	0.4	24.14	48.28	24	
25/2/2009	Urban (not London)	19235	84.0	0.0	7.1	8.2	0.2	0.5	24.14	48.28	24	
26/2/2009	Urban (not London)	19306	83.8	0.0	7.1	8.5	0.2	0.4	24.14	48.28	24	
27/2/2009	Urban (not London)	19526	83.8	0.0	7.2	8.3	0.2	0.5	24.14	48.28	24	
28/2/2009	Urban (not London)	12011	91.8	0.0	3.7	3.4	0.2	0.9	24.14	48.28	24	
1/3/2009	Urban (not London)	11529	93.8	0.0	2.6	2.1	0.2	1.3	24.14	48.28	24	
2/3/2009	Urban (not London)	17695	83.7	0.0	6.9	8.8	0.2	0.4	24.14	48.28	24	
3/3/2009	Urban (not London)	18857	83.6	0.0	7.1	8.8	0.2	0.3	24.14	48.28	24	
4/3/2009	Urban (not London)	19053	84.1	0.0	7.3	8.1	0.3	0.2	24.14	48.28	24	
5/3/2009	Urban (not London)	19358	82.8	0.0	7.4	9.4	0.2	0.2	24.14	48.28	24	
6/3/2009	Urban (not London)	19227	84.1	0.0	7.1	8.3	0.2	0.3	24.14	48.28	24	
7/3/2009	Urban (not London)	12921	91.3	0.0	3.7	3.6	0.3	1.1	24.14	48.28	24	
8/3/2009	Urban (not London)	10669	94.4	0.0	2.7	2.2	0.2	0.5	24.14	48.28	24	
9/3/2009	Urban (not London)	17596	83.4	0.0	7.6	8.6	0.2	0.2	24.14	48.28	24	
10/3/2009	Urban (not London)	18687	84.0	0.0	6.7	8.8	0.2	0.3	24.14	48.28	24	
11/3/2009	Urban (not London)	18713	83.6	0.0	7.2	8.6	0.2	0.4	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
12/3/2009	Urban (not London)	18424	83.7	0.0	6.8	8.8	0.2	0.5	24.14	48.28	24	
13/3/2009	Urban (not London)	13149	84.2	0.0	7.3	7.8	0.1	0.6	24.14	48.28	24	
14/3/2009	Urban (not London)	7961	92.7	0.0	3.8	2.5	0.1	0.9	24.14	48.28	24	
15/3/2009	Urban (not London)	6808	93.6	0.0	2.7	1.4	0.1	2.2	24.14	48.28	24	
16/3/2009	Urban (not London)	11450	86.5	0.0	7.5	5.3	0.1	0.6	24.14	48.28	24	
17/3/2009	Urban (not London)	11991	87.1	0.0	6.9	5.3	0.1	0.6	24.14	48.28	24	
18/3/2009	Urban (not London)	12041	86.7	0.0	7.0	5.6	0.2	0.5	24.14	48.28	24	
19/3/2009	Urban (not London)	11637	87.2	0.0	6.4	5.9	0.2	0.3	24.14	48.28	24	
20/3/2009	Urban (not London)	13676	86.9	0.0	6.6	5.8	0.1	0.6	24.14	48.28	24	
21/3/2009	Urban (not London)	14242	91.7	0.0	3.6	2.6	0.5	1.6	24.14	48.28	24	
22/3/2009	Urban (not London)	11459	94.3	0.0	2.4	1.9	0.1	1.3	24.14	48.28	24	
23/3/2009	Urban (not London)	16986	83.2	0.0	7.2	9.1	0.2	0.3	24.14	48.28	24	
24/3/2009	Urban (not London)	17793	83.6	0.0	7.7	8.1	0.2	0.4	24.14	48.28	24	
25/3/2009	Urban (not London)	18784	84.4	0.0	7.0	8.1	0.2	0.3	24.14	48.28	24	
26/3/2009	Urban (not London)	19027	84.0	0.0	6.9	8.6	0.2	0.3	24.14	48.28	24	
27/3/2009	Urban (not London)	18935	84.3	0.0	7.2	8	0.2	0.3	24.14	48.28	24	
28/3/2009	Urban (not London)	12528	92.7	0.0	3.8	2.9	0.2	0.4	24.14	48.28	24	
29/3/2009	Urban (not London)	10913	92.8	0.0	3.1	2.1	0.1	1.9	24.14	48.28	24	
30/3/2009	Urban (not London)	17511	83.1	0.0	7.2	9.1	0.2	0.4	24.14	48.28	24	
31/3/2009	Urban (not London)	18532	83.7	0.0	7.1	8.4	0.2	0.6	24.14	48.28	24	
1/4/2009	Urban (not London)	18389	83.1	0.0	7.0	8.9	0.2	0.8	24.14	48.28	24	
2/4/2009	Urban (not London)	18488	83.4	0.0	6.8	8.9	0.2	0.7	24.14	48.28	24	
3/4/2009	Urban (not London)	18615	83.5	0.0	6.8	8.7	0.3	0.7	24.14	48.28	24	
4/4/2009	Urban (not London)	13016	91.9	0.0	3.5	3.3	0.2	1.1	24.14	48.28	24	
5/4/2009	Urban (not London)	11363	91.6	0.0	2.8	2.5	0.2	2.9	24.14	48.28	24	
6/4/2009	Urban (not London)	18069	83.4	0.0	6.9	9	0.2	0.5	24.14	48.28	24	
7/4/2009	Urban (not London)	19011	83.7	0.0	7.1	8.7	0.1	0.4	24.14	48.28	24	
8/4/2009	Urban (not London)	19033	82.5	0.0	7.5	9.3	0.2	0.5	24.14	48.28	24	
9/4/2009	Urban (not London)	20208	84.0	0.0	6.7	8.8	0.2	0.3	24.14	48.28	24	
10/4/2009	Urban (not London)	11962	88.9	0.0	4.5	5.9	0.2	0.5	24.14	48.28	24	
11/4/2009	Urban (not London)	11845	93.6	0.0	3.1	2.6	0.1	0.6	24.14	48.28	24	
12/4/2009	Urban (not London)	9613	94.6	0.0	2.2	1.9	0.2	1.1	24.14	48.28	24	
13/4/2009	Urban (not London)	11324	91.0	0.0	2.7	4.1	0.2	2	24.14	48.28	24	
14/4/2009	Urban (not London)	17493	83.1	0.0	6.9	9.2	0.2	0.6	24.14	48.28	24	
15/4/2009	Urban (not London)	18203	82.5	0.0	7.1	9.8	0.2	0.4	24.14	48.28	24	
16/4/2009	Urban (not London)	18424	83.0	0.0	6.9	9.6	0.2	0.3	24.14	48.28	24	
17/4/2009	Urban (not London)	18910	83.9	0.0	6.6	8.9	0.2	0.4	24.14	48.28	24	
18/4/2009	Urban (not London)	12794	90.9	0.0	3.7	3.8	0.2	1.4	24.14	48.28	24	
19/4/2009	Urban (not London)	11815	92.0	0.0	2.4	2.9	0.2	2.5	24.14	48.28	24	
20/4/2009	Urban (not London)	17911	83.7	0.0	6.3	9	0.2	0.8	24.14	48.28	24	
21/4/2009	Urban (not London)	19429	83.6	0.0	6.7	8.6	0.2	0.9	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
22/4/2009	Urban (not London)	19086	83.0	0.0	6.8	9.2	0.2	0.8	24.14	48.28	24	
23/4/2009	Urban (not London)	19827	82.9	0.0	7.1	9	0.2	0.8	24.14	48.28	24	
24/4/2009	Urban (not London)	19464	83.5	0.0	6.9	8.5	0.2	0.9	24.14	48.28	24	
25/4/2009	Urban (not London)	13141	91.2	0.0	3.6	3.4	0.3	1.5	24.14	48.28	24	
26/4/2009	Urban (not London)	11913	92.1	0.0	3.0	2.3	0.3	2.3	24.14	48.28	24	
27/4/2009	Urban (not London)	18472	83.7	0.0	7.3	8.3	0.3	0.4	24.14	48.28	24	
28/4/2009	Urban (not London)	19187	83.3	0.0	7.2	9	0.2	0.3	24.14	48.28	24	
29/4/2009	Urban (not London)	19388	83.1	0.0	7.4	8.7	0.2	0.6	24.14	48.28	24	
30/4/2009	Urban (not London)	19240	83.4	0.0	6.9	9	0.3	0.4	24.14	48.28	24	
1/5/2009	Urban (not London)	19919	84.3	0.0	6.6	8.4	0.3	0.4	24.14	48.28	24	
2/5/2009	Urban (not London)	13299	90.6	0.0	3.7	3.7	0.2	1.8	24.14	48.28	24	
3/5/2009	Urban (not London)	11466	92.7	0.0	2.9	2.4	0.2	1.8	24.14	48.28	24	
4/5/2009	Urban (not London)	11196	90.9	0.0	3.4	4.8	0.3	0.6	24.14	48.28	24	
5/5/2009	Urban (not London)	18431	83.3	0.0	7.1	9	0.3	0.3	24.14	48.28	24	
6/5/2009	Urban (not London)	19000	82.9	0.0	7.1	9.3	0.3	0.4	24.14	48.28	24	
7/5/2009	Urban (not London)	19396	83.7	0.0	6.6	8.8	0.3	0.6	24.14	48.28	24	
8/5/2009	Urban (not London)	19993	83.4	0.0	7.2	8.7	0.2	0.5	24.14	48.28	24	
9/5/2009	Urban (not London)	13296	90.6	0.0	4.0	3.6	0.3	1.5	24.14	48.28	24	
10/5/2009	Urban (not London)	12116	91.5	0.0	2.7	2.5	0.6	2.7	24.14	48.28	24	
11/5/2009	Urban (not London)	18184	83.5	0.0	6.7	8.8	0.4	0.6	24.14	48.28	24	
12/5/2009	Urban (not London)	18936	83.1	0.0	6.8	8.9	0.3	0.9	24.14	48.28	24	
13/5/2009	Urban (not London)	18894	83.5	0.0	6.5	9.2	0.2	0.6	24.14	48.28	24	
14/5/2009	Urban (not London)	19095	83.3	0.0	6.7	9.3	0.3	0.4	24.14	48.28	24	
15/5/2009	Urban (not London)	19491	83.3	0.0	7.4	8.4	0.2	0.7	24.14	48.28	24	
16/5/2009	Urban (not London)	12808	91.5	0.0	3.9	3.6	0.3	0.7	24.14	48.28	24	
17/5/2009	Urban (not London)	11474	92.5	0.0	3.0	2.2	0.5	1.8	24.14	48.28	24	
18/5/2009	Urban (not London)	17818	82.8	0.0	7.1	9.3	0.3	0.5	24.14	48.28	24	
19/5/2009	Urban (not London)	18277	82.9	0.0	7.4	9	0.2	0.5	24.14	48.28	24	
20/5/2009	Urban (not London)	18920	83.2	0.0	6.8	9.4	0.3	0.3	24.14	48.28	24	
21/5/2009	Urban (not London)	19389	83.0	0.0	7.3	9	0.3	0.4	24.14	48.28	24	
22/5/2009	Urban (not London)	22984	83.6	0.0	7.4	8.1	0.3	0.6	24.14	48.28	24	
23/5/2009	Urban (not London)	13300	90.4	0.0	3.9	3.7	0.2	1.8	24.14	48.28	24	
24/5/2009	Urban (not London)	11412	91.5	0.0	2.8	2.1	0.3	3.3	24.14	48.28	24	
25/5/2009	Urban (not London)	11449	90.0	0.0	3.4	4.5	0.2	1.9	24.14	48.28	24	
26/5/2009	Urban (not London)	18844	83.1	0.0	6.9	9.2	0.2	0.6	24.14	48.28	24	
27/5/2009	Urban (not London)	18335	83.3	0.0	7.3	8.8	0.3	0.3	24.14	48.28	24	
28/5/2009	Urban (not London)	19324	83.1	0.0	6.9	9.2	0.2	0.6	24.14	48.28	24	
29/5/2009	Urban (not London)	19144	83.4	0.0	7.3	8.1	0.2	1	24.14	48.28	24	
30/5/2009	Urban (not London)	12969	90.4	0.0	4.0	3.5	0.2	1.9	24.14	48.28	24	
31/5/2009	Urban (not London)	11844	91.3	0.0	2.9	2.6	0.4	2.8	24.14	48.28	24	
1/6/2009	Urban (not London)	17847	83.2	0.0	6.5	9.2	0.3	0.8	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
2/6/2009	Urban (not London)	18637	83.7	0.0	6.3	8.7	0.2	1.1	24.14	48.28	24
3/6/2009	Urban (not London)	18871	82.9	0.0	7.1	8.9	0.3	0.8	24.14	48.28	24
4/6/2009	Urban (not London)	19244	83.3	0.0	6.6	9	0.3	0.8	24.14	48.28	24
5/6/2009	Urban (not London)	19303	84.5	0.0	6.4	8.3	0.2	0.6	24.14	48.28	24
6/6/2009	Urban (not London)	12254	91.6	0.0	4.1	3.6	0.3	0.4	24.14	48.28	24
7/6/2009	Urban (not London)	10600	93.8	0.0	2.9	2.6	0.3	0.4	24.14	48.28	24
8/6/2009	Urban (not London)	17822	83.6	0.0	6.7	8.7	0.3	0.7	24.14	48.28	24
9/6/2009	Urban (not London)	19292	83.2	0.0	7.0	8.8	0.3	0.7	24.14	48.28	24
10/6/2009	Urban (not London)	19314	84.1	0.0	6.4	8.8	0.2	0.5	24.14	48.28	24
11/6/2009	Urban (not London)	19682	83.2	0.0	6.9	9	0.3	0.6	24.14	48.28	24
12/6/2009	Urban (not London)	19790	84.1	0.0	6.7	7.9	0.4	0.9	24.14	48.28	24
13/6/2009	Urban (not London)	13450	91.1	0.0	3.7	3.2	0.2	1.8	24.14	48.28	24
14/6/2009	Urban (not London)	12279	92.1	0.0	2.9	2.3	0.2	2.5	24.14	48.28	24
15/6/2009	Urban (not London)	18309	83.7	0.0	6.7	8.7	0.4	0.5	24.14	48.28	24
16/6/2009	Urban (not London)	18773	82.8	0.0	7.1	9	0.3	0.8	24.14	48.28	24
17/6/2009	Urban (not London)	18954	83.4	0.0	7.0	8.8	0.3	0.5	24.14	48.28	24
18/6/2009	Urban (not London)	19689	83.1	0.0	6.9	8.9	0.4	0.7	24.14	48.28	24
19/6/2009	Urban (not London)	19718	83.7	0.0	7.1	8	0.3	0.9	24.14	48.28	24
20/6/2009	Urban (not London)	13825	91.4	0.0	4.0	3.2	0.2	1.2	24.14	48.28	24
21/6/2009	Urban (not London)	12708	92.1	0.0	3.4	2.2	0.2	2.1	24.14	48.28	24
22/6/2009	Urban (not London)	18150	83.7	0.0	6.6	8.6	0.3	0.8	24.14	48.28	24
23/6/2009	Urban (not London)	18957	83.1	0.0	6.7	8.9	0.3	1	24.14	48.28	24
24/6/2009	Urban (not London)	19137	82.9	0.0	7.0	8.7	0.2	1.2	24.14	48.28	24
25/6/2009	Urban (not London)	19560	83.3	0.0	6.8	8.9	0.2	0.8	24.14	48.28	24
26/6/2009	Urban (not London)	18987	84.2	0.0	6.5	8.2	0.3	0.8	24.14	48.28	24
27/6/2009	Urban (not London)	13578	91.3	0.0	3.7	3.4	0.3	1.3	24.14	48.28	24
28/6/2009	Urban (not London)	12438	91.2	0.0	2.9	2.7	0.3	2.9	24.14	48.28	24
29/6/2009	Urban (not London)	17570	82.6	0.0	6.7	9.7	0.2	0.8	24.14	48.28	24
30/6/2009	Urban (not London)	18860	82.7	0.0	6.7	9.4	0.2	1	24.14	48.28	24
1/7/2009	Urban (not London)	18628	83.3	0.0	6.2	9.5	0.3	0.7	24.14	48.28	24
2/7/2009	Urban (not London)	18618	82.7	0.0	6.6	9.5	0.3	0.9	24.14	48.28	24
3/7/2009	Urban (not London)	18814	83.8	0.0	6.8	8.6	0.3	0.5	24.14	48.28	24
4/7/2009	Urban (not London)	13169	90.6	0.0	3.8	4	0.3	1.3	24.14	48.28	24
5/7/2009	Urban (not London)	12651	91.3	0.0	3.4	2.8	0.7	1.8	24.14	48.28	24
6/7/2009	Urban (not London)	17814	82.8	0.0	7.0	9.3	0.3	0.6	24.14	48.28	24
7/7/2009	Urban (not London)	18561	83.4	0.0	6.9	9.2	0.2	0.3	24.14	48.28	24
8/7/2009	Urban (not London)	18827	83.2	0.0	6.9	9.1	0.4	0.4	24.14	48.28	24
9/7/2009	Urban (not London)	18994	83.1	0.0	7.0	9	0.2	0.7	24.14	48.28	24
10/7/2009	Urban (not London)	18208	82.6	0.0	7.2	9.1	0.3	0.8	24.14	48.28	24
11/7/2009	Urban (not London)	12718	91.3	0.0	3.8	3.6	0.3	1	24.14	48.28	24
12/7/2009	Urban (not London)	11592	90.9	0.0	3.9	2.5	0.8	1.9	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
13/7/2009	Urban (not London)	17569	82.8	0.0	7.2	9.2	0.1	0.7	24.14	48.28	24	
14/7/2009	Urban (not London)	18311	82.9	0.0	7.0	9.3	0.1	0.7	24.14	48.28	24	
15/7/2009	Urban (not London)	18312	83.4	0.0	6.8	9.2	0.1	0.5	24.14	48.28	24	
16/7/2009	Urban (not London)	18420	82.7	0.0	7.0	9.6	0.2	0.5	24.14	48.28	24	
17/7/2009	Urban (not London)	18042	83.3	0.0	7.2	9	0.1	0.4	24.14	48.28	24	
18/7/2009	Urban (not London)	13037	91.5	0.0	3.7	3.7	0.2	0.9	24.14	48.28	24	
19/7/2009	Urban (not London)	11111	92.7	0.0	3.0	3	0.5	0.8	24.14	48.28	24	
20/7/2009	Urban (not London)	17431	83.4	0.0	6.6	9.3	0.2	0.5	24.14	48.28	24	
21/7/2009	Urban (not London)	18889	83.6	0.0	6.9	9	0.2	0.3	24.14	48.28	24	
22/7/2009	Urban (not London)	18737	83.5	0.0	6.7	9	0.1	0.7	24.14	48.28	24	
23/7/2009	Urban (not London)	19453	83.8	0.0	7.0	8.3	0.2	0.7	24.14	48.28	24	
24/7/2009	Urban (not London)	19317	84.0	0.0	6.8	7.9	0.2	1.1	24.14	48.28	24	
25/7/2009	Urban (not London)	14078	89.2	0.0	3.8	3.6	0.2	3.2	24.14	48.28	24	
26/7/2009	Urban (not London)	12716	89.8	0.0	3.4	2.5	0.4	3.9	24.14	48.28	24	
27/7/2009	Urban (not London)	17290	82.9	0.0	7.4	9	0.1	0.6	24.14	48.28	24	
28/7/2009	Urban (not London)	18341	83.4	0.0	6.9	9	0.1	0.6	24.14	48.28	24	
29/7/2009	Urban (not London)	18053	83.9	0.0	6.8	8.9	0.1	0.3	24.14	48.28	24	
30/7/2009	Urban (not London)	18547	82.8	0.0	7.2	9.4	0.1	0.5	24.14	48.28	24	
31/7/2009	Urban (not London)	18702	84.5	0.0	6.7	8.1	0.1	0.6	24.14	48.28	24	
1/8/2009	Urban (not London)	14579	91.7	0.0	3.9	3.7	0.4	0.3	24.14	48.28	24	
2/8/2009	Urban (not London)	11465	91.4	0.0	3.3	2.5	0.5	2.3	24.14	48.28	24	
3/8/2009	Urban (not London)	17122	82.4	0.0	7.1	9.3	0.4	0.8	24.14	48.28	24	
4/8/2009	Urban (not London)	17156	82.9	0.0	7.3	9.3	0.1	0.4	24.14	48.28	24	
5/8/2009	Urban (not London)	17958	83.0	0.0	7.1	9.3	0.2	0.4	24.14	48.28	24	
6/8/2009	Urban (not London)	18110	83.2	0.0	6.6	9.4	0.2	0.6	24.14	48.28	24	
7/8/2009	Urban (not London)	17983	83.8	0.0	6.9	8.5	0.1	0.7	24.14	48.28	24	
8/8/2009	Urban (not London)	12768	90.8	0.0	3.4	3.8	0.2	1.8	24.14	48.28	24	
9/8/2009	Urban (not London)	11314	92.3	0.0	2.7	2.3	0.4	2.3	24.14	48.28	24	
10/8/2009	Urban (not London)	16917	82.9	0.0	7.3	9.2	0.1	0.5	24.14	48.28	24	
11/8/2009	Urban (not London)	18088	82.8	0.0	6.8	9.2	0.1	1.1	24.14	48.28	24	
12/8/2009	Urban (not London)	18446	83.7	0.0	7.1	8.7	0.1	0.4	24.14	48.28	24	
13/8/2009	Urban (not London)	18332	83.2	0.0	6.9	9	0.1	0.8	24.14	48.28	24	
14/8/2009	Urban (not London)	18488	84.0	0.0	6.6	8.4	0.2	0.8	24.14	48.28	24	
15/8/2009	Urban (not London)	13237	90.9	0.0	3.7	3.8	0.3	1.3	24.14	48.28	24	
16/8/2009	Urban (not London)	11707	91.3	0.0	2.9	2.6	0.4	2.8	24.14	48.28	24	
17/8/2009	Urban (not London)	17210	82.9	0.0	6.9	9.3	0.2	0.7	24.14	48.28	24	
18/8/2009	Urban (not London)	21709	81.5	0.0	7.3	10.1	0.2	0.9	24.14	48.28	24	
19/8/2009	Urban (not London)	18750	83.0	0.0	6.5	9.4	0.2	0.9	24.14	48.28	24	
20/8/2009	Urban (not London)	18771	83.1	0.0	7.1	9.1	0.2	0.5	24.14	48.28	24	
21/8/2009	Urban (not London)	18447	83.7	0.0	6.9	8.6	0.2	0.6	24.14	48.28	24	
22/8/2009	Urban (not London)	12859	91.2	0.0	3.3	3.6	0.2	1.7	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
23/8/2009	Urban (not London)	11326	92.1	0.0	2.7	2.4	0.5	2.3	24.14	48.28	24
24/8/2009	Urban (not London)	17262	83.8	0.0	6.9	8.7	0.1	0.5	24.14	48.28	24
25/8/2009	Urban (not London)	18442	83.3	0.0	7.0	9	0.1	0.6	24.14	48.28	24
26/8/2009	Urban (not London)	18602	83.9	0.0	6.8	8.9	0.1	0.3	24.14	48.28	24
27/8/2009	Urban (not London)	18865	82.8	0.0	7.0	9.4	0.1	0.7	24.14	48.28	24
28/8/2009	Urban (not London)	18683	83.9	0.0	6.8	8.6	0.2	0.5	24.14	48.28	24
29/8/2009	Urban (not London)	13531	91.1	0.0	3.6	3.7	0.3	1.3	24.14	48.28	24
30/8/2009	Urban (not London)	11123	92.4	0.0	2.5	2.8	0.6	1.7	24.14	48.28	24
31/8/2009	Urban (not London)	11487	90.8	0.0	3.0	4.3	0.2	1.7	24.14	48.28	24
1/9/2009	Urban (not London)	17998	82.8	0.0	7.1	9.4	0.2	0.5	24.14	48.28	24
2/9/2009	Urban (not London)	18090	82.9	0.0	7.3	9.3	0.2	0.3	24.14	48.28	24
3/9/2009	Urban (not London)	17949	81.7	0.0	7.6	10.1	0.2	0.4	24.14	48.28	24
4/9/2009	Urban (not London)	18575	83.3	0.0	7.0	9	0.2	0.5	24.14	48.28	24
5/9/2009	Urban (not London)	12795	91.0	0.0	3.7	3.9	0.1	1.3	24.14	48.28	24
6/9/2009	Urban (not London)	14456	92.7	0.0	3.2	2.3	0.4	1.4	24.14	48.28	24
7/9/2009	Urban (not London)	17598	83.0	0.0	7.1	9.2	0.2	0.5	24.14	48.28	24
8/9/2009	Urban (not London)	19128	82.0	0.0	7.5	9.3	0.2	1	24.14	48.28	24
9/9/2009	Urban (not London)	18901	82.3	0.0	7.2	9.5	0.2	0.8	24.14	48.28	24
10/9/2009	Urban (not London)	18681	82.7	0.0	7.1	9.2	0.2	0.8	24.14	48.28	24
11/9/2009	Urban (not London)	19479	83.6	0.0	6.8	8.5	0.2	0.9	24.14	48.28	24
12/9/2009	Urban (not London)	14159	90.9	0.0	3.4	3.9	0.2	1.6	24.14	48.28	24
13/9/2009	Urban (not London)	12092	92.4	0.0	2.9	2.4	0.2	2.1	24.14	48.28	24
14/9/2009	Urban (not London)	18040	83.0	0.0	7.3	8.9	0.2	0.6	24.14	48.28	24
15/9/2009	Urban (not London)	18652	84.0	0.0	6.7	8.5	0.2	0.6	24.14	48.28	24
16/9/2009	Urban (not London)	18619	83.5	0.0	7.2	8.4	0.2	0.7	24.14	48.28	24
17/9/2009	Urban (not London)	18430	82.8	0.0	7.0	9.5	0.2	0.5	24.14	48.28	24
18/9/2009	Urban (not London)	19920	84.7	0.0	6.3	8	0.2	0.8	24.14	48.28	24
19/9/2009	Urban (not London)	13971	91.7	0.0	3.4	3.1	0.2	1.6	24.14	48.28	24
20/9/2009	Urban (not London)	12674	91.3	0.0	3.0	2.4	0.2	3.1	24.14	48.28	24
21/9/2009	Urban (not London)	17887	82.8	0.0	7.2	9.2	0.3	0.5	24.14	48.28	24
22/9/2009	Urban (not London)	20159	82.8	0.0	7.4	9	0.2	0.6	24.14	48.28	24
23/9/2009	Urban (not London)	18770	83.3	0.0	6.9	9	0.2	0.6	24.14	48.28	24
24/9/2009	Urban (not London)	19193	83.0	0.0	7.1	9	0.2	0.7	24.14	48.28	24
25/9/2009	Urban (not London)	18644	83.9	0.0	6.8	8.5	0.2	0.6	24.14	48.28	24
26/9/2009	Urban (not London)	13604	91.6	0.0	3.4	3.4	0.2	1.4	24.14	48.28	24
27/9/2009	Urban (not London)	12051	92.4	0.0	3.0	2.2	0.2	2.2	24.14	48.28	24
28/9/2009	Urban (not London)	15843	82.2	0.0	7.5	9.5	0.2	0.6	24.14	48.28	24
29/9/2009	Urban (not London)	18660	82.2	0.0	7.7	9.2	0.3	0.6	24.14	48.28	24
30/9/2009	Urban (not London)	18582	83.7	0.0	6.9	8.6	0.2	0.6	24.14	48.28	24
1/10/2009	Urban (not London)	17807	83.3	0.0	7.2	8.7	0.3	0.5	24.14	48.28	24
2/10/2009	Urban (not London)	19054	83.7	0.0	6.9	8.6	0.3	0.5	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
3/10/2009	Urban (not London)	13330	92.2	0.0	3.6	3.4	0.3	0.5	24.14	48.28	24
4/10/2009	Urban (not London)	13220	93.1	0.0	3.1	2.1	0.2	1.5	24.14	48.28	24
5/10/2009	Urban (not London)	17371	82.9	0.0	7.2	9.1	0.2	0.6	24.14	48.28	24
6/10/2009	Urban (not London)	17772	82.9	0.0	7.7	9	0.2	0.2	24.14	48.28	24
7/10/2009	Urban (not London)	18309	82.4	0.0	7.7	9.2	0.2	0.5	24.14	48.28	24
8/10/2009	Urban (not London)	18283	82.4	0.0	7.4	9.5	0.2	0.5	24.14	48.28	24
9/10/2009	Urban (not London)	18595	83.2	0.0	7.4	8.7	0.2	0.5	24.14	48.28	24
10/10/2009	Urban (not London)	13171	91.6	0.0	3.3	3.5	0.1	1.5	24.14	48.28	24
11/10/2009	Urban (not London)	12491	94.2	0.0	2.5	1.8	0.2	1.3	24.14	48.28	24
12/10/2009	Urban (not London)	17527	83.7	0.0	7.1	8.4	0.3	0.5	24.14	48.28	24
13/10/2009	Urban (not London)	18052	83.2	0.0	7.0	9.1	0.2	0.5	24.14	48.28	24
14/10/2009	Urban (not London)	18359	82.1	0.0	7.4	9.6	0.2	0.7	24.14	48.28	24
15/10/2009	Urban (not London)	17916	82.8	0.0	7.4	9.2	0.2	0.4	24.14	48.28	24
16/10/2009	Urban (not London)	18268	82.9	0.0	7.2	9.2	0.2	0.5	24.14	48.28	24
17/10/2009	Urban (not London)	17991	92.3	0.0	3.6	2.8	0.2	1.1	24.14	48.28	24
18/10/2009	Urban (not London)	13217	93.6	0.0	2.9	1.9	0.2	1.4	24.14	48.28	24
19/10/2009	Urban (not London)	17350	83.5	0.0	7.5	8.4	0.1	0.5	24.14	48.28	24
20/10/2009	Urban (not London)	17995	83.9	0.0	6.9	8.7	0.2	0.3	24.14	48.28	24
21/10/2009	Urban (not London)	18248	83.6	0.0	7.2	8.6	0.2	0.4	24.14	48.28	24
22/10/2009	Urban (not London)	18973	83.3	0.0	7.3	8.8	0.2	0.4	24.14	48.28	24
23/10/2009	Urban (not London)	20401	84.6	0.0	6.5	8.3	0.1	0.5	24.14	48.28	24
24/10/2009	Urban (not London)	12515	92.6	0.0	3.4	3.4	0.3	0.3	24.14	48.28	24
25/10/2009	Urban (not London)	13119	94.1	0.0	2.6	2	0.2	1.1	24.14	48.28	24
26/10/2009	Urban (not London)	17783	83.4	0.0	7.0	9	0.2	0.4	24.14	48.28	24
27/10/2009	Urban (not London)	18611	83.7	0.0	7.3	8.6	0.1	0.3	24.14	48.28	24
28/10/2009	Urban (not London)	19220	83.3	0.0	7.3	8.7	0.1	0.6	24.14	48.28	24
29/10/2009	Urban (not London)	19470	83.6	0.0	7.3	8.4	0.2	0.5	24.14	48.28	24
30/10/2009	Urban (not London)	20441	84.7	0.0	7.0	7.7	0.2	0.4	24.14	48.28	24
31/10/2009	Urban (not London)	12553	92.2	0.0	3.4	3.3	0.2	0.9	24.14	48.28	24
1/11/2009	Urban (not London)	11480	94.3	0.0	2.8	2.2	0.2	0.5	24.14	48.28	24
2/11/2009	Urban (not London)	17630	83.3	0.0	7.1	9	0.2	0.4	24.14	48.28	24
3/11/2009	Urban (not London)	19042	83.0	0.0	7.1	9.5	0.2	0.2	24.14	48.28	24
4/11/2009	Urban (not London)	19218	83.5	0.0	7.3	8.6	0.2	0.4	24.14	48.28	24
5/11/2009	Urban (not London)	18087	82.7	0.0	7.4	9.4	0.2	0.3	24.14	48.28	24
6/11/2009	Urban (not London)	19517	84.1	0.0	6.8	8.5	0.2	0.4	24.14	48.28	24
7/11/2009	Urban (not London)	12337	91.7	0.0	3.7	3.6	0.3	0.7	24.14	48.28	24
8/11/2009	Urban (not London)	10941	93.9	0.0	2.7	2.4	0.3	0.7	24.14	48.28	24
9/11/2009	Urban (not London)	17199	83.5	0.0	7.7	8.2	0.2	0.4	24.14	48.28	24
10/11/2009	Urban (not London)	18336	84.0	0.0	6.8	8.7	0.2	0.3	24.14	48.28	24
11/11/2009	Urban (not London)	18814	78.8	0.0	6.7	8.1	0.3	6.1	24.14	48.28	24
12/11/2009	Urban (not London)	19170	84.5	0.0	6.7	8.3	0.2	0.3	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
13/11/2009	Urban (not London)	19442	84.2	0.0	6.9	8.4	0.2	0.3	24.14	48.28	24	
14/11/2009	Urban (not London)	12236	92.2	0.0	3.9	3.5	0.2	0.2	24.14	48.28	24	
15/11/2009	Urban (not London)	11656	93.3	0.0	3.2	2.7	0.2	0.6	24.14	48.28	24	
16/11/2009	Urban (not London)	17499	83.6	0.0	7.3	8.7	0.2	0.2	24.14	48.28	24	
17/11/2009	Urban (not London)	18522	83.7	0.0	7.3	8.5	0.2	0.3	24.14	48.28	24	
18/11/2009	Urban (not London)	18968	83.9	0.0	7.1	8.6	0.2	0.2	24.14	48.28	24	
19/11/2009	Urban (not London)	18895	83.7	0.0	6.9	8.9	0.3	0.2	24.14	48.28	24	
20/11/2009	Urban (not London)	19736	84.7	0.0	6.9	7.7	0.3	0.4	24.14	48.28	24	
21/11/2009	Urban (not London)	11771	92.6	0.0	3.7	3.1	0.2	0.4	24.14	48.28	24	
22/11/2009	Urban (not London)	11381	95.2	0.0	2.3	1.9	0.2	0.4	24.14	48.28	24	
23/11/2009	Urban (not London)	17540	83.8	0.0	7.0	8.7	0.2	0.3	24.14	48.28	24	
24/11/2009	Urban (not London)	18221	84.5	0.0	6.7	8.4	0.2	0.2	24.14	48.28	24	
25/11/2009	Urban (not London)	18728	83.8	0.0	7.3	8.3	0.2	0.4	24.14	48.28	24	
26/11/2009	Urban (not London)	19377	83.4	0.0	7.3	8.7	0.3	0.3	24.14	48.28	24	
27/11/2009	Urban (not London)	19861	83.9	0.0	7.5	8.1	0.3	0.2	24.14	48.28	24	
28/11/2009	Urban (not London)	12583	92.1	0.0	4.0	3.4	0.3	0.2	24.14	48.28	24	
29/11/2009	Urban (not London)	11249	94.4	0.0	2.8	2.3	0.2	0.3	24.14	48.28	24	
30/11/2009	Urban (not London)	17744	84.0	0.0	7.2	8.3	0.3	0.2	24.14	48.28	24	
1/12/2009	Urban (not London)	18530	84.2	0.0	6.7	8.7	0.2	0.2	24.14	48.28	24	
2/12/2009	Urban (not London)	18760	83.6	0.0	6.9	9	0.3	0.2	24.14	48.28	24	
3/12/2009	Urban (not London)	20046	84.1	0.0	7.0	8.5	0.2	0.2	24.14	48.28	24	
4/12/2009	Urban (not London)	19074	84.7	0.0	6.8	8	0.2	0.3	24.14	48.28	24	
5/12/2009	Urban (not London)	12633	91.8	0.0	4.1	3.6	0.3	0.2	24.14	48.28	24	
6/12/2009	Urban (not London)	11464	94.2	0.0	2.9	2.2	0.3	0.4	24.14	48.28	24	
7/12/2009	Urban (not London)	18078	84.0	0.0	6.9	8.7	0.3	0.1	24.14	48.28	24	
8/12/2009	Urban (not London)	18547	83.8	0.0	6.6	9.2	0.2	0.2	24.14	48.28	24	
9/12/2009	Urban (not London)	19117	83.7	0.0	7.0	8.9	0.2	0.2	24.14	48.28	24	
10/12/2009	Urban (not London)	19234	83.4	0.0	7.1	9	0.2	0.3	24.14	48.28	24	
11/12/2009	Urban (not London)	19909	84.5	0.0	6.6	8.5	0.2	0.2	24.14	48.28	24	
12/12/2009	Urban (not London)	12903	91.9	0.0	3.7	3.9	0.2	0.3	24.14	48.28	24	
13/12/2009	Urban (not London)	11215	93.8	0.0	2.9	3	0.1	0.2	24.14	48.28	24	
14/12/2009	Urban (not London)	17961	83.9	0.0	7.0	8.7	0.2	0.2	24.14	48.28	24	
15/12/2009	Urban (not London)	19394	83.5	0.0	6.9	9.1	0.3	0.2	24.14	48.28	24	
16/12/2009	Urban (not London)	18864	83.4	0.0	7.1	9.2	0.2	0.1	24.14	48.28	24	
17/12/2009	Urban (not London)	19836	84.0	0.0	6.6	9.1	0.2	0.1	24.14	48.28	24	
18/12/2009	Urban (not London)	18074	84.2	0.0	7.1	8.5	0.1	0.1	24.14	48.28	24	
19/12/2009	Urban (not London)	11860	91.8	0.0	3.6	4.1	0.3	0.2	24.14	48.28	24	
20/12/2009	Urban (not London)	9783	93.7	0.0	3.0	3.2	0.2	- 0.1	24.14	48.28	24	
21/12/2009	Urban (not London)	16204	83.4	0.0	7.1	9.2	0.1	0.2	24.14	48.28	24	
22/12/2009	Urban (not London)	16552	83.9	0.0	6.9	8.9	0.1	0.2	24.14	48.28	24	
23/12/2009	Urban (not London)	15931	85.1	0.0	6.0	8.6	0.2	0.1	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
24/12/2009	Urban (not London)	11755	90.1	0.0	4.6	5.1	0.1	0.1	24.14	48.28	24	
25/12/2009	Urban (not London)	5117	97.3	0.0	2.1	0.5	0	0.1	24.14	48.28	24	
26/12/2009	Urban (not London)	7777	97.4	0.0	1.7	0.6	0.2	0.1	24.14	48.28	24	
27/12/2009	Urban (not London)	9403	95.8	0.0	1.8	2	0.3	0.1	24.14	48.28	24	
28/12/2009	Urban (not London)	9337	93.1	0.0	2.6	4	0.1	0.2	24.14	48.28	24	
29/12/2009	Urban (not London)	10724	87.9	0.0	4.8	7	0.2	0.1	24.14	48.28	24	
30/12/2009	Urban (not London)	11195	87.4	0.0	5.0	7.2	0.2	0.2	24.14	48.28	24	
31/12/2009	Urban (not London)	9823	90.4	0.0	4.1	5.2	0.1	0.2	24.14	48.28	24	
1/1/2010	Urban (not London)	5991	96.2	0.0	2.1	1.2	0.1	0.4	24.14	48.28	24	
2/1/2010	Urban (not London)	8615	93.7	0.0	2.8	3.2	0.2	0.1	24.14	48.28	24	
3/1/2010	Urban (not London)	7658	94.9	0.0	2.1	2.7	0.2	0.1	24.14	48.28	24	
4/1/2010	Urban (not London)	14372	84.5	0.0	6.9	8.3	0.2	0.1	24.14	48.28	24	
5/1/2010	Urban (not London)	13842	83.4	0.0	7.2	9.1	0.2	0.1	24.14	48.28	24	
6/1/2010	Urban (not London)	11936	81.7	0.0	7.7	10.4	0.3	- 0.1	24.14	48.28	24	
7/1/2010	Urban (not London)	14217	83.1	0.0	7.2	9.5	0.2	0	24.14	48.28	24	
8/1/2010	Urban (not London)	14699	84.0	0.0	6.9	8.8	0.2	0.1	24.14	48.28	24	
9/1/2010	Urban (not London)	7881	92.0	0.0	4.2	3.6	0.1	0.1	24.14	48.28	24	
10/1/2010	Urban (not London)	6613	94.0	0.0	2.8	3	0.2	0	24.14	48.28	24	
11/1/2010	Urban (not London)	15520	83.7	0.0	6.9	9.1	0.2	0.1	24.14	48.28	24	
12/1/2010	Urban (not London)	16695	84.2	0.0	7.4	8.2	0.2	0	24.14	48.28	24	
13/1/2010	Urban (not London)	15783	83.1	0.0	7.3	9.3	0.2	0.1	24.14	48.28	24	
14/1/2010	Urban (not London)	16399	83.6	0.0	6.7	9.4	0.2	0.1	24.14	48.28	24	
15/1/2010	Urban (not London)	17070	84.4	0.0	6.8	8.5	0.2	0.1	24.14	48.28	24	
16/1/2010	Urban (not London)	10651	92.3	0.0	3.6	3.8	0.2	0.1	24.14	48.28	24	
17/1/2010	Urban (not London)	9355	93.9	0.0	3.2	2.2	0.1	0.6	24.14	48.28	24	
18/1/2010	Urban (not London)	16925	83.6	0.0	7.3	8.6	0.2	0.3	24.14	48.28	24	
19/1/2010	Urban (not London)	17713	83.9	0.0	7.1	8.6	0.2	0.2	24.14	48.28	24	
20/1/2010	Urban (not London)	18261	83.4	0.0	7.1	9.2	0.2	0.1	24.14	48.28	24	
21/1/2010	Urban (not London)	18469	83.5	0.0	7.2	8.8	0.2	0.3	24.14	48.28	24	
22/1/2010	Urban (not London)	18374	84.5	0.0	7.0	8.2	0.2	0.1	24.14	48.28	24	
23/1/2010	Urban (not London)	11224	92.3	0.0	3.4	3.7	0.1	0.5	24.14	48.28	24	
24/1/2010	Urban (not London)	9954	94.2	0.0	2.7	2.3	0.1	0.7	24.14	48.28	24	
25/1/2010	Urban (not London)	17106	83.8	0.0	7.0	8.8	0.2	0.2	24.14	48.28	24	
26/1/2010	Urban (not London)	18088	84.1	0.0	6.7	8.9	0.2	0.1	24.14	48.28	24	
27/1/2010	Urban (not London)	18084	83.7	0.0	7.0	9	0.2	0.1	24.14	48.28	24	
28/1/2010	Urban (not London)	18563	83.7	0.0	6.9	9.1	0.2	0.1	24.14	48.28	24	
29/1/2010	Urban (not London)	18494	85.1	0.0	6.6	7.9	0.2	0.2	24.14	48.28	24	
30/1/2010	Urban (not London)	12371	91.6	0.0	4.3	3.5	0.2	0.4	24.14	48.28	24	
31/1/2010	Urban (not London)	10224	94.3	0.0	2.9	2.4	0.1	0.3	24.14	48.28	24	
1/2/2010	Urban (not London)	17002	84.0	0.0	6.9	8.7	0.2	0.2	24.14	48.28	24	
2/2/2010	Urban (not London)	17832	83.7	0.0	7.2	8.8	0.2	0.1	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
3/2/2010	Urban (not London)	20104	83.1	0.0	7.3	9.2	0.3	0.1	24.14	48.28	24
4/2/2010	Urban (not London)	18472	83.7	0.0	7.3	8.7	0.2	0.1	24.14	48.28	24
5/2/2010	Urban (not London)	17820	84.7	0.0	6.9	8	0.1	0.3	24.14	48.28	24
6/2/2010	Urban (not London)	13130	92.3	0.0	3.7	3.3	0.3	0.4	24.14	48.28	24
7/2/2010	Urban (not London)	10175	94.5	0.0	2.4	2.5	0.2	0.4	24.14	48.28	24
8/2/2010	Urban (not London)	17159	83.8	0.0	7.1	8.7	0.2	0.2	24.14	48.28	24
9/2/2010	Urban (not London)	18741	83.9	0.0	6.9	8.9	0.1	0.2	24.14	48.28	24
10/2/2010	Urban (not London)	18071	83.3	0.0	6.9	9.5	0.2	0.1	24.14	48.28	24
11/2/2010	Urban (not London)	18297	83.2	0.0	6.9	9.6	0.2	0.1	24.14	48.28	24
12/2/2010	Urban (not London)	18936	84.5	0.0	6.6	8.7	0.2	0	24.14	48.28	24
13/2/2010	Urban (not London)	11734	91.9	0.0	3.7	4	0.1	0.3	24.14	48.28	24
14/2/2010	Urban (not London)	9857	94.8	0.0	2.2	2.5	0.2	0.3	24.14	48.28	24
15/2/2010	Urban (not London)	17304	84.5	0.0	6.8	8.4	0.1	0.2	24.14	48.28	24
16/2/2010	Urban (not London)	18539	84.0	0.0	6.8	8.8	0.2	0.2	24.14	48.28	24
17/2/2010	Urban (not London)	18879	84.0	0.0	6.8	8.8	0.2	0.2	24.14	48.28	24
18/2/2010	Urban (not London)	18350	83.7	0.0	7.0	9	0.1	0.2	24.14	48.28	24
19/2/2010	Urban (not London)	18195	84.3	0.0	7.2	8.4	0.1	0	24.14	48.28	24
20/2/2010	Urban (not London)	12228	92.2	0.0	3.5	3.5	0.2	0.6	24.14	48.28	24
21/2/2010	Urban (not London)	8282	94.2	0.0	2.7	2.7	0.4	0	24.14	48.28	24
22/2/2010	Urban (not London)	17047	84.0	0.0	6.9	8.7	0.2	0.2	24.14	48.28	24
23/2/2010	Urban (not London)	18694	83.7	0.0	6.9	9.1	0.2	0.1	24.14	48.28	24
24/2/2010	Urban (not London)	18290	83.9	0.0	7.2	8.6	0.2	0.1	24.14	48.28	24
25/2/2010	Urban (not London)	18744	83.9	0.0	6.7	9.1	0.1	0.2	24.14	48.28	24
26/2/2010	Urban (not London)	19358	84.4	0.0	6.7	8.6	0.2	0.1	24.14	48.28	24
27/2/2010	Urban (not London)	12177	92.3	0.0	3.7	3.6	0.2	0.2	24.14	48.28	24
28/2/2010	Urban (not London)	10368	94.5	0.0	2.5	2.5	0.2	0.3	24.14	48.28	24
1/3/2010	Urban (not London)	17589	84.2	0.0	6.5	8.7	0.2	0.4	24.14	48.28	24
2/3/2010	Urban (not London)	18324	83.6	0.0	6.9	9	0.2	0.3	24.14	48.28	24
3/3/2010	Urban (not London)	18667	83.1	0.0	7.7	8.7	0.2	0.3	24.14	48.28	24
4/3/2010	Urban (not London)	18666	83.9	0.0	6.9	8.8	0.2	0.2	24.14	48.28	24
5/3/2010	Urban (not London)	18924	83.7	0.0	7.1	8.7	0.2	0.3	24.14	48.28	24
6/3/2010	Urban (not London)	12558	91.0	0.0	3.9	4.3	0.3	0.5	24.14	48.28	24
7/3/2010	Urban (not London)	11633	93.9	0.0	2.2	2.6	0.1	1.2	24.14	48.28	24
8/3/2010	Urban (not London)	17774	83.8	0.0	7.0	8.8	0.2	0.2	24.14	48.28	24
9/3/2010	Urban (not London)	18560	82.5	0.0	7.6	9.4	0.2	0.3	24.14	48.28	24
10/3/2010	Urban (not London)	18900	83.1	0.0	7.2	9.2	0.2	0.3	24.14	48.28	24
11/3/2010	Urban (not London)	19488	82.9	0.0	7.4	9.2	0.3	0.2	24.14	48.28	24
12/3/2010	Urban (not London)	19300	83.5	0.0	7.0	9	0.2	0.3	24.14	48.28	24
13/3/2010	Urban (not London)	13066	91.5	0.0	3.7	3.7	0.2	0.9	24.14	48.28	24
14/3/2010	Urban (not London)	12402	94.0	0.0	2.6	2.3	0.2	0.9	24.14	48.28	24
15/3/2010	Urban (not London)	17854	83.7	0.0	7.1	8.6	0.2	0.4	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
16/3/2010	Urban (not London)	18946	83.2	0.0	7.2	8.9	0.2	0.5	24.14	48.28	24
17/3/2010	Urban (not London)	18934	82.6	0.0	7.5	9.1	0.2	0.6	24.14	48.28	24
18/3/2010	Urban (not London)	18928	83.5	0.0	7.2	8.8	0.2	0.3	24.14	48.28	24
19/3/2010	Urban (not London)	18831	84.2	0.0	6.9	8.2	0.2	0.5	24.14	48.28	24
20/3/2010	Urban (not London)	12832	92.3	0.0	3.6	3.5	0.2	0.4	24.14	48.28	24
21/3/2010	Urban (not London)	11350	93.4	0.0	2.4	2.4	0.1	1.7	24.14	48.28	24
22/3/2010	Urban (not London)	17436	84.1	0.0	6.9	8.5	0.3	0.2	24.14	48.28	24
23/3/2010	Urban (not London)	19056	83.5	0.0	7.2	8.8	0.2	0.3	24.14	48.28	24
24/3/2010	Urban (not London)	18825	83.4	0.0	6.9	9.2	0.3	0.2	24.14	48.28	24
25/3/2010	Urban (not London)	19136	83.5	0.0	6.9	9.1	0.3	0.2	24.14	48.28	24
26/3/2010	Urban (not London)	19959	84.6	0.0	6.6	8.2	0.2	0.4	24.14	48.28	24
27/3/2010	Urban (not London)	13947	91.4	0.0	4.0	3.3	0.2	1.1	24.14	48.28	24
28/3/2010	Urban (not London)	11453	93.5	0.0	2.5	2.4	0.2	1.4	24.14	48.28	24
29/3/2010	Urban (not London)	17451	83.8	0.0	7.0	8.9	0.1	0.2	24.14	48.28	24
30/3/2010	Urban (not London)	18407	84.0	0.0	6.9	8.8	0.1	0.2	24.14	48.28	24
31/3/2010	Urban (not London)	18418	83.0	0.0	7.4	9.3	0.1	0.2	24.14	48.28	24
1/4/2010	Urban (not London)	19594	83.1	0.0	7.7	8.8	0.1	0.3	24.14	48.28	24
2/4/2010	Urban (not London)	11722	88.8	0.0	4.4	6.3	0.2	0.3	24.14	48.28	24
3/4/2010	Urban (not London)	11234	92.6	0.0	3.5	3.1	0.1	0.7	24.14	48.28	24
4/4/2010	Urban (not London)	9518	93.6	0.0	1.9	2.6	0.2	1.7	24.14	48.28	24
5/4/2010	Urban (not London)	10762	91.9	0.0	2.9	4.1	0.3	0.8	24.14	48.28	24
6/4/2010	Urban (not London)	17007	83.8	0.0	7.0	8.5	0.1	0.6	24.14	48.28	24
7/4/2010	Urban (not London)	17803	82.8	0.0	7.2	9.6	0.1	0.3	24.14	48.28	24
8/4/2010	Urban (not London)	19654	82.4	0.0	7.3	9.5	0.1	0.7	24.14	48.28	24
9/4/2010	Urban (not London)	18811	82.8	0.0	6.9	9.5	0.1	0.7	24.14	48.28	24
10/4/2010	Urban (not London)	12495	89.7	0.0	4.0	3.9	0.2	2.2	24.14	48.28	24
11/4/2010	Urban (not London)	11315	92.1	0.0	2.5	2.6	0.1	2.7	24.14	48.28	24
12/4/2010	Urban (not London)	17386	82.7	0.0	7.0	9.6	0.2	0.5	24.14	48.28	24
13/4/2010	Urban (not London)	18599	83.1	0.0	7.4	8.9	0.1	0.5	24.14	48.28	24
14/4/2010	Urban (not London)	18983	80.5	0.0	6.9	9	0.1	3.5	24.14	48.28	24
15/4/2010	Urban (not London)	19004	83.1	0.0	7.1	9.2	0.2	0.4	24.14	48.28	24
16/4/2010	Urban (not London)	18698	83.2	0.0	7.0	8.9	0.2	0.7	24.14	48.28	24
17/4/2010	Urban (not London)	12744	89.7	0.0	4.0	3.9	0.2	2.2	24.14	48.28	24
18/4/2010	Urban (not London)	11082	91.9	0.0	2.7	2.8	0.2	2.4	24.14	48.28	24
19/4/2010	Urban (not London)	18161	82.9	0.0	7.2	9.4	0.2	0.3	24.14	48.28	24
20/4/2010	Urban (not London)	18734	82.6	0.0	7.4	9.4	0.2	0.4	24.14	48.28	24
21/4/2010	Urban (not London)	18919	82.5	0.0	7.4	9.4	0.3	0.4	24.14	48.28	24
22/4/2010	Urban (not London)	19228	83.4	0.0	7.0	8.7	0.3	0.6	24.14	48.28	24
23/4/2010	Urban (not London)	19685	82.9	0.0	7.5	8.7	0.2	0.7	24.14	48.28	24
24/4/2010	Urban (not London)	13464	90.2	0.0	3.8	3.7	0.2	2.1	24.14	48.28	24
25/4/2010	Urban (not London)	11783	92.4	0.0	3.3	2.7	0.2	1.4	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
26/4/2010	Urban (not London)	18121	83.1	0.0	7.1	9.1	0.3	0.4	24.14	48.28	24
27/4/2010	Urban (not London)	19028	82.3	0.0	7.1	9.6	0.2	0.8	24.14	48.28	24
28/4/2010	Urban (not London)	19526	82.3	0.0	7.2	9.5	0.2	0.8	24.14	48.28	24
29/4/2010	Urban (not London)	19571	82.7	0.0	7.4	9.3	0.2	0.4	24.14	48.28	24
30/4/2010	Urban (not London)	22994	84.1	0.0	6.9	8.4	0.2	0.4	24.14	48.28	24
1/5/2010	Urban (not London)	12751	91.5	0.0	4.0	3.4	0.2	0.9	24.14	48.28	24
2/5/2010	Urban (not London)	10581	94.1	0.0	2.4	2.5	0.2	0.8	24.14	48.28	24
3/5/2010	Urban (not London)	11365	91.7	0.0	2.9	4.2	0.1	1.1	24.14	48.28	24
4/5/2010	Urban (not London)	18091	82.9	0.0	7.3	9.2	0.2	0.4	24.14	48.28	24
5/5/2010	Urban (not London)	18742	82.5	0.0	7.1	9.6	0.2	0.6	24.14	48.28	24
6/5/2010	Urban (not London)	19125	83.0	0.0	7.1	9.3	0.2	0.4	24.14	48.28	24
7/5/2010	Urban (not London)	18937	83.1	0.0	6.8	9.4	0.1	0.6	24.14	48.28	24
8/5/2010	Urban (not London)	11962	91.8	0.0	3.8	3.8	0.2	0.4	24.14	48.28	24
9/5/2010	Urban (not London)	11092	92.5	0.0	2.6	2.8	0.1	2	24.14	48.28	24
10/5/2010	Urban (not London)	18608	83.7	0.0	6.6	9.2	0.2	0.3	24.14	48.28	24
11/5/2010	Urban (not London)	18720	82.4	0.0	7.3	9.6	0.2	0.5	24.14	48.28	24
12/5/2010	Urban (not London)	19312	83.1	0.0	6.9	9.4	0.2	0.4	24.14	48.28	24
13/5/2010	Urban (not London)	19240	82.7	0.0	7.3	9.3	0.2	0.5	24.14	48.28	24
14/5/2010	Urban (not London)	19660	83.0	0.0	7.1	8.8	0.2	0.9	24.14	48.28	24
15/5/2010	Urban (not London)	13218	90.3	0.0	3.7	3.5	0.3	2.2	24.14	48.28	24
16/5/2010	Urban (not London)	11460	92.1	0.0	3.1	2.4	0.2	2.2	24.14	48.28	24
17/5/2010	Urban (not London)	17838	82.2	0.0	7.3	9.6	0.2	0.7	24.14	48.28	24
18/5/2010	Urban (not London)	18889	82.3	0.0	7.4	9.1	0.2	1	24.14	48.28	24
19/5/2010	Urban (not London)	18889	82.7	0.0	7.0	9.4	0.1	0.8	24.14	48.28	24
20/5/2010	Urban (not London)	19205	83.3	0.0	6.8	9.1	0.2	0.6	24.14	48.28	24
21/5/2010	Urban (not London)	19167	84.1	0.0	6.3	8.6	0.2	0.8	24.14	48.28	24
22/5/2010	Urban (not London)	12892	90.6	0.0	4.0	3.6	0.2	1.6	24.14	48.28	24
23/5/2010	Urban (not London)	11822	91.7	0.0	2.6	2.9	0.4	2.4	24.14	48.28	24
24/5/2010	Urban (not London)	18081	82.8	0.0	6.7	9.5	0.2	0.8	24.14	48.28	24
25/5/2010	Urban (not London)	18653	82.8	0.0	7.2	9.1	0.2	0.7	24.14	48.28	24
26/5/2010	Urban (not London)	19041	83.1	0.0	7.0	9.3	0.2	0.4	24.14	48.28	24
27/5/2010	Urban (not London)	19367	82.9	0.0	7.0	9.4	0.2	0.5	24.14	48.28	24
28/5/2010	Urban (not London)	21063	83.2	0.0	7.5	8.5	0.2	0.6	24.14	48.28	24
29/5/2010	Urban (not London)	14071	92.3	0.0	3.9	3.1	0.3	0.4	24.14	48.28	24
30/5/2010	Urban (not London)	10848	92.7	0.0	2.9	2.7	0.3	1.4	24.14	48.28	24
31/5/2010	Urban (not London)	11312	90.6	0.0	3.2	4.6	0.2	1.4	24.14	48.28	24
1/6/2010	Urban (not London)	18036	83.2	0.0	7.4	8.9	0.1	0.4	24.14	48.28	24
2/6/2010	Urban (not London)	18739	83.3	0.0	6.5	9.2	0.2	0.8	24.14	48.28	24
3/6/2010	Urban (not London)	18983	83.5	0.0	6.4	9.1	0.1	0.9	24.14	48.28	24
4/6/2010	Urban (not London)	18987	82.6	0.0	6.6	9.5	0.2	1.1	24.14	48.28	24
5/6/2010	Urban (not London)	13270	90.9	0.0	3.6	3.8	0.1	1.6	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
6/6/2010	Urban (not London)	11058	92.7	0.0	2.9	3	0.4	1	24.14	48.28	24
7/6/2010	Urban (not London)	17959	82.8	0.0	6.8	9.7	0.2	0.5	24.14	48.28	24
8/6/2010	Urban (not London)	19768	83.1	0.0	7.5	8.9	0.2	0.3	24.14	48.28	24
9/6/2010	Urban (not London)	19263	83.3	0.0	7.0	9.2	0.2	0.3	24.14	48.28	24
10/6/2010	Urban (not London)	19838	83.8	0.0	7.1	8.7	0.2	0.2	24.14	48.28	24
11/6/2010	Urban (not London)	20080	83.6	0.0	7.3	8.3	0.2	0.6	24.14	48.28	24
12/6/2010	Urban (not London)	13004	90.7	0.0	3.8	3.4	0.3	1.8	24.14	48.28	24
13/6/2010	Urban (not London)	11944	91.5	0.0	3.4	2.7	0.5	1.9	24.14	48.28	24
14/6/2010	Urban (not London)	19519	83.1	0.0	7.4	8.8	0.3	0.4	24.14	48.28	24
15/6/2010	Urban (not London)	18780	82.0	0.0	7.5	9.5	0.3	0.7	24.14	48.28	24
16/6/2010	Urban (not London)	19004	81.9	0.0	7.5	9.7	0.2	0.7	24.14	48.28	24
17/6/2010	Urban (not London)	19915	81.1	0.0	8.5	9.4	0.2	0.8	24.14	48.28	24
18/6/2010	Urban (not London)	21577	83.4	0.0	7.8	8	0.3	0.5	24.14	48.28	24
19/6/2010	Urban (not London)	13138	90.7	0.0	4.5	3.5	0.2	1.1	24.14	48.28	24
20/6/2010	Urban (not London)	13266	89.9	0.0	5.4	2.9	0.4	1.4	24.14	48.28	24
21/6/2010	Urban (not London)	14704	82.5	0.0	8.0	8.5	0.1	0.9	24.14	48.28	24
22/6/2010	Urban (not London)	14711	84.5	0.0	6.9	7.6	0.1	0.9	24.14	48.28	24
23/6/2010	Urban (not London)	13793	83.6	0.0	7.5	7.7	0.1	1.1	24.14	48.28	24
24/6/2010	Urban (not London)	9658	86.2	0.0	6.2	6.4	0.2	1	24.14	48.28	24
25/6/2010	Urban (not London)	4729	84.5	0.0	6.4	7.5	0.1	1.5	24.14	48.28	24
26/6/2010	Urban (not London)	11733	91.6	0.0	3.7	3.2	0.1	1.4	24.14	48.28	24
27/6/2010	Urban (not London)	9956	92.2	0.0	2.7	2.8	0.5	1.8	24.14	48.28	24
28/6/2010	Urban (not London)	15757	82.8	0.0	6.5	9.5	0.2	1	24.14	48.28	24
29/6/2010	Urban (not London)	17414	82.6	0.0	7.3	9.3	0.1	0.7	24.14	48.28	24
30/6/2010	Urban (not London)	18132	82.8	0.0	6.8	9.1	0.2	1.1	24.14	48.28	24
1/7/2010	Urban (not London)	18260	82.8	0.0	7.1	9	0.3	0.8	24.14	48.28	24
2/7/2010	Urban (not London)	19696	84.2	0.0	6.6	8.4	0.2	0.6	24.14	48.28	24
3/7/2010	Urban (not London)	13219	90.7	0.0	3.9	3.5	0.2	1.7	24.14	48.28	24
4/7/2010	Urban (not London)	12313	92.1	0.0	2.9	2.6	0.5	1.9	24.14	48.28	24
5/7/2010	Urban (not London)	17564	83.6	0.0	6.6	9	0.2	0.6	24.14	48.28	24
6/7/2010	Urban (not London)	18136	83.0	0.0	6.9	9.1	0.2	0.8	24.14	48.28	24
7/7/2010	Urban (not London)	18380	82.7	0.0	7.1	9.5	0.2	0.5	24.14	48.28	24
8/7/2010	Urban (not London)	19212	83.5	0.0	6.6	9.1	0.2	0.6	24.14	48.28	24
9/7/2010	Urban (not London)	21015	83.7	0.0	7.0	8.3	0.2	0.8	24.14	48.28	24
10/7/2010	Urban (not London)	13113	90.9	0.0	3.8	3.6	0.2	1.5	24.14	48.28	24
11/7/2010	Urban (not London)	11324	91.3	0.0	3.0	3	0.4	2.3	24.14	48.28	24
12/7/2010	Urban (not London)	17685	83.5	0.0	6.9	9	0.3	0.3	24.14	48.28	24
13/7/2010	Urban (not London)	18468	82.9	0.0	7.4	9.2	0.2	0.3	24.14	48.28	24
14/7/2010	Urban (not London)	19098	83.4	0.0	6.8	9.2	0.3	0.3	24.14	48.28	24
15/7/2010	Urban (not London)	18946	83.8	0.0	6.6	9.1	0.2	0.3	24.14	48.28	24
16/7/2010	Urban (not London)	19151	83.8	0.0	6.5	8.9	0.3	0.5	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
17/7/2010	Urban (not London)	13204	91.9	0.0	3.5	3.5	0.2	0.9	24.14	48.28	24
18/7/2010	Urban (not London)	11485	92.8	0.0	2.7	3	0.2	1.3	24.14	48.28	24
19/7/2010	Urban (not London)	17831	83.7	0.0	6.3	9.2	0.2	0.6	24.14	48.28	24
20/7/2010	Urban (not London)	18641	83.1	0.0	6.9	9.4	0.1	0.5	24.14	48.28	24
21/7/2010	Urban (not London)	18365	82.6	0.0	6.8	9.9	0.2	0.5	24.14	48.28	24
22/7/2010	Urban (not London)	18792	83.1	0.0	7.1	9.2	0.2	0.4	24.14	48.28	24
23/7/2010	Urban (not London)	19075	83.5	0.0	6.7	8.9	0.2	0.7	24.14	48.28	24
24/7/2010	Urban (not London)	12711	91.2	0.0	3.7	3.7	0.2	1.2	24.14	48.28	24
25/7/2010	Urban (not London)	11226	92.0	0.0	2.5	2.9	0.2	2.4	24.14	48.28	24
26/7/2010	Urban (not London)	17086	82.9	0.0	6.8	9.7	0.1	0.5	24.14	48.28	24
27/7/2010	Urban (not London)	17974	82.8	0.0	7.2	9.4	0.1	0.5	24.14	48.28	24
28/7/2010	Urban (not London)	18629	83.0	0.0	7.0	9.4	0.1	0.5	24.14	48.28	24
29/7/2010	Urban (not London)	19502	83.2	0.0	6.6	9.4	0.1	0.7	24.14	48.28	24
30/7/2010	Urban (not London)	19178	82.4	0.0	6.8	10.1	0.2	0.5	24.14	48.28	24
31/7/2010	Urban (not London)	13341	91.2	0.0	3.6	3.9	0.2	1.1	24.14	48.28	24
1/8/2010	Urban (not London)	11679	92.2	0.0	3.0	2.7	0.2	1.9	24.14	48.28	24
2/8/2010	Urban (not London)	17242	83.3	0.0	6.8	9.1	0.1	0.7	24.14	48.28	24
3/8/2010	Urban (not London)	18102	82.9	0.0	6.7	9.7	0.1	0.6	24.14	48.28	24
4/8/2010	Urban (not London)	18160	82.9	0.0	6.9	9.6	0.1	0.5	24.14	48.28	24
5/8/2010	Urban (not London)	18685	83.0	0.0	6.8	9.5	0.1	0.6	24.14	48.28	24
6/8/2010	Urban (not London)	18794	83.8	0.0	7.1	8.6	0.1	0.4	24.14	48.28	24
7/8/2010	Urban (not London)	12967	91.0	0.0	4.0	3.6	0.2	1.2	24.14	48.28	24
8/8/2010	Urban (not London)	11564	91.8	0.0	3.0	2.5	0.2	2.5	24.14	48.28	24
9/8/2010	Urban (not London)	17287	83.4	0.0	6.7	9.3	0.1	0.5	24.14	48.28	24
10/8/2010	Urban (not London)	18663	82.5	0.0	7.0	9.3	0.1	1.1	24.14	48.28	24
11/8/2010	Urban (not London)	18217	83.0	0.0	6.7	9.3	0.1	0.9	24.14	48.28	24
12/8/2010	Urban (not London)	18469	83.3	0.0	7.1	9.1	0.2	0.3	24.14	48.28	24
13/8/2010	Urban (not London)	18190	83.2	0.0	7.2	9.1	0.1	0.4	24.14	48.28	24
14/8/2010	Urban (not London)	12443	91.8	0.0	3.7	3.8	0.2	0.5	24.14	48.28	24
15/8/2010	Urban (not London)	11800	92.3	0.0	2.7	2.6	0.2	2.2	24.14	48.28	24
16/8/2010	Urban (not London)	17924	83.2	0.0	7.0	9	0.1	0.7	24.14	48.28	24
17/8/2010	Urban (not London)	18065	83.2	0.0	7.0	9.2	0.1	0.5	24.14	48.28	24
18/8/2010	Urban (not London)	18433	82.6	0.0	7.5	9.1	0.1	0.7	24.14	48.28	24
19/8/2010	Urban (not London)	18743	83.5	0.0	7.1	8.8	0.1	0.5	24.14	48.28	24
20/8/2010	Urban (not London)	19364	83.8	0.0	7.3	8.2	0.1	0.6	24.14	48.28	24
21/8/2010	Urban (not London)	13140	91.8	0.0	3.7	3.8	0.1	0.6	24.14	48.28	24
22/8/2010	Urban (not London)	11451	92.4	0.0	2.7	2.8	0.2	1.9	24.14	48.28	24
23/8/2010	Urban (not London)	17582	83.8	0.0	7.1	8.8	0.1	0.2	24.14	48.28	24
24/8/2010	Urban (not London)	18058	83.2	0.0	7.1	9.2	0.1	0.4	24.14	48.28	24
25/8/2010	Urban (not London)	18383	82.7	0.0	7.3	9.6	0.1	0.3	24.14	48.28	24
26/8/2010	Urban (not London)	18074	83.5	0.0	6.9	9.1	0.1	0.4	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
27/8/2010	Urban (not London)	18468	83.7	0.0	6.8	8.7	0.1	0.7	24.14	48.28	24	
28/8/2010	Urban (not London)	12428	90.5	0.0	3.9	4.3	0.2	1.1	24.14	48.28	24	
29/8/2010	Urban (not London)	10427	92.5	0.0	3.1	3	0.3	1.1	24.14	48.28	24	
30/8/2010	Urban (not London)	11998	89.5	0.0	3.2	5.2	0.2	1.9	24.14	48.28	24	
31/8/2010	Urban (not London)	18580	82.7	0.0	7.1	9.4	0.1	0.7	24.14	48.28	24	
1/9/2010	Urban (not London)	18092	82.5	0.0	7.2	9.5	0.1	0.7	24.14	48.28	24	
2/9/2010	Urban (not London)	18657	82.9	0.0	7.2	9	0.2	0.7	24.14	48.28	24	
3/9/2010	Urban (not London)	18266	83.1	0.0	7.2	8.7	0.2	0.8	24.14	48.28	24	
4/9/2010	Urban (not London)	13421	91.2	0.0	3.8	3.3	0.2	1.5	24.14	48.28	24	
5/9/2010	Urban (not London)	11977	92.7	0.0	3.0	2.6	0.1	1.6	24.14	48.28	24	
6/9/2010	Urban (not London)	18844	83.1	0.0	7.5	8.7	0.2	0.5	24.14	48.28	24	
7/9/2010	Urban (not London)	18339	83.0	0.0	7.0	9.4	0.2	0.4	24.14	48.28	24	
8/9/2010	Urban (not London)	18215	82.7	0.0	7.4	9.2	0.2	0.5	24.14	48.28	24	
9/9/2010	Urban (not London)	19030	82.6	0.0	7.2	9.4	0.2	0.6	24.14	48.28	24	
10/9/2010	Urban (not London)	19588	83.7	0.0	6.9	8.8	0.2	0.4	24.14	48.28	24	
11/9/2010	Urban (not London)	13983	91.4	0.0	3.8	3.9	0.2	0.7	24.14	48.28	24	
12/9/2010	Urban (not London)	12829	92.4	0.0	2.9	2.7	0.2	1.8	24.14	48.28	24	
13/9/2010	Urban (not London)	17697	83.6	0.0	7.0	8.8	0.2	0.4	24.14	48.28	24	
14/9/2010	Urban (not London)	18211	83.3	0.0	7.1	9	0.2	0.4	24.14	48.28	24	
15/9/2010	Urban (not London)	18472	82.6	0.0	7.3	9.5	0.2	0.4	24.14	48.28	24	
16/9/2010	Urban (not London)	18720	83.4	0.0	6.9	9.2	0.2	0.3	24.14	48.28	24	
17/9/2010	Urban (not London)	19250	84.1	0.0	6.7	8.2	0.2	0.8	24.14	48.28	24	
18/9/2010	Urban (not London)	13595	91.5	0.0	3.9	3.3	0.2	1.1	24.14	48.28	24	
19/9/2010	Urban (not London)	11861	93.8	0.0	2.9	1.9	0.2	1.2	24.14	48.28	24	
20/9/2010	Urban (not London)	17189	83.3	0.0	7.6	8.4	0.2	0.5	24.14	48.28	24	
21/9/2010	Urban (not London)	18391	82.6	0.0	7.6	9	0.1	0.7	24.14	48.28	24	
22/9/2010	Urban (not London)	19262	82.2	0.0	7.3	9.3	0.2	1	24.14	48.28	24	
23/9/2010	Urban (not London)	19148	83.5	0.0	7.1	8.9	0.2	0.3	24.14	48.28	24	
24/9/2010	Urban (not London)	19577	84.0	0.0	7.1	8.3	0.2	0.4	24.14	48.28	24	
25/9/2010	Urban (not London)	13510	91.6	0.0	3.8	3.2	0.2	1.2	24.14	48.28	24	
26/9/2010	Urban (not London)	11447	93.6	0.0	2.6	2.3	0.2	1.3	24.14	48.28	24	
27/9/2010	Urban (not London)	17467	83.6	0.0	7.2	8.6	0.2	0.4	24.14	48.28	24	
28/9/2010	Urban (not London)	19153	83.8	0.0	7.2	8.4	0.2	0.4	24.14	48.28	24	
29/9/2010	Urban (not London)	19236	83.0	0.0	7.3	9.3	0.2	0.2	24.14	48.28	24	
30/9/2010	Urban (not London)	19605	83.0	0.0	7.0	9.2	0.2	0.6	24.14	48.28	24	
1/10/2010	Urban (not London)	19231	84.4	0.0	6.9	8.3	0.1	0.3	24.14	48.28	24	
2/10/2010	Urban (not London)	14130	91.4	0.0	3.9	3.3	0.2	1.2	24.14	48.28	24	
3/10/2010	Urban (not London)	10998	94.4	0.0	3.0	2.2	0.2	0.2	24.14	48.28	24	
4/10/2010	Urban (not London)	17654	83.6	0.0	6.8	9	0.2	0.4	24.14	48.28	24	
5/10/2010	Urban (not London)	18303	83.2	0.0	7.4	8.9	0.2	0.3	24.14	48.28	24	
6/10/2010	Urban (not London)	19388	83.0	0.0	7.3	9.3	0.2	0.2	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
7/10/2010	Urban (not London)	19359	82.9	0.0	7.8	8.6	0.2	0.5	24.14	48.28	24
8/10/2010	Urban (not London)	19267	82.8	0.0	7.4	9.1	0.2	0.5	24.14	48.28	24
9/10/2010	Urban (not London)	13146	91.5	0.0	3.8	3.5	0.3	0.9	24.14	48.28	24
10/10/2010	Urban (not London)	12130	92.6	0.0	2.9	2.3	0.2	2	24.14	48.28	24
11/10/2010	Urban (not London)	18384	82.6	0.0	7.7	9.1	0.2	0.4	24.14	48.28	24
12/10/2010	Urban (not London)	18681	82.6	0.0	7.7	9.1	0.2	0.4	24.14	48.28	24
13/10/2010	Urban (not London)	19122	82.3	0.0	7.8	9.2	0.2	0.5	24.14	48.28	24
14/10/2010	Urban (not London)	19554	82.8	0.0	7.5	9.2	0.2	0.3	24.14	48.28	24
15/10/2010	Urban (not London)	19766	83.8	0.0	7.3	8.4	0.1	0.4	24.14	48.28	24
16/10/2010	Urban (not London)	12991	91.8	0.0	4.2	3	0.1	0.9	24.14	48.28	24
17/10/2010	Urban (not London)	11259	93.5	0.0	2.6	2.1	0.2	1.6	24.14	48.28	24
18/10/2010	Urban (not London)	17582	83.5	0.0	7.3	8.7	0.1	0.4	24.14	48.28	24
19/10/2010	Urban (not London)	18838	83.3	0.0	7.0	9.3	0.1	0.3	24.14	48.28	24
20/10/2010	Urban (not London)	18373	82.9	0.0	7.4	9.3	0.2	0.2	24.14	48.28	24
21/10/2010	Urban (not London)	18723	83.2	0.0	7.2	9.2	0.1	0.3	24.14	48.28	24
22/10/2010	Urban (not London)	19308	83.9	0.0	7.3	8.3	0.1	0.4	24.14	48.28	24
23/10/2010	Urban (not London)	12475	91.6	0.0	4.0	3.8	0.2	0.4	24.14	48.28	24
24/10/2010	Urban (not London)	11465	93.8	0.0	2.9	2.2	0.2	0.9	24.14	48.28	24
25/10/2010	Urban (not London)	17944	83.7	0.0	7.1	8.8	0.2	0.2	24.14	48.28	24
26/10/2010	Urban (not London)	18469	83.7	0.0	7.0	9	0.1	0.2	24.14	48.28	24
27/10/2010	Urban (not London)	19461	83.8	0.0	7.1	8.7	0.2	0.2	24.14	48.28	24
28/10/2010	Urban (not London)	19104	83.8	0.0	6.9	8.8	0.2	0.3	24.14	48.28	24
29/10/2010	Urban (not London)	19540	83.6	0.0	7.2	8.7	0.2	0.3	24.14	48.28	24
30/10/2010	Urban (not London)	13383	91.6	0.0	4.1	3.2	0.2	0.9	24.14	48.28	24
31/10/2010	Urban (not London)	11311	93.8	0.0	2.7	2.5	0.3	0.7	24.14	48.28	24
1/11/2010	Urban (not London)	17828	83.0	0.0	7.4	9.1	0.2	0.3	24.14	48.28	24
2/11/2010	Urban (not London)	19026	82.7	0.0	7.4	9.3	0.2	0.4	24.14	48.28	24
3/11/2010	Urban (not London)	19934	83.9	0.0	7.2	8.6	0.2	0.1	24.14	48.28	24
4/11/2010	Urban (not London)	19503	83.3	0.0	7.0	9.4	0.2	0.1	24.14	48.28	24
5/11/2010	Urban (not London)	19430	83.9	0.0	7.2	8.4	0.2	0.3	24.14	48.28	24
6/11/2010	Urban (not London)	12882	91.6	0.0	4.0	3.6	0.2	0.6	24.14	48.28	24
7/11/2010	Urban (not London)	10928	93.5	0.0	2.3	3.1	0.2	0.9	24.14	48.28	24
8/11/2010	Urban (not London)	17717	83.9	0.0	6.8	8.9	0.2	0.2	24.14	48.28	24
9/11/2010	Urban (not London)	18747	83.0	0.0	7.4	9.3	0.2	0.1	24.14	48.28	24
10/11/2010	Urban (not London)	19457	84.0	0.0	7.0	8.6	0.1	0.3	24.14	48.28	24
11/11/2010	Urban (not London)	18881	83.6	0.0	7.5	8.6	0.2	0.1	24.14	48.28	24
12/11/2010	Urban (not London)	19733	84.1	0.0	7.6	7.9	0.1	0.3	24.14	48.28	24
13/11/2010	Urban (not London)	12724	91.6	0.0	4.1	3.4	0.2	0.7	24.14	48.28	24
14/11/2010	Urban (not London)	10307	93.5	0.0	2.7	3.4	0.1	0.3	24.14	48.28	24
15/11/2010	Urban (not London)	17699	83.2	0.0	7.4	9	0.2	0.2	24.14	48.28	24
16/11/2010	Urban (not London)	18489	83.6	0.0	7.4	8.6	0.2	0.2	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
17/11/2010	Urban (not London)	18898	83.6	0.0	7.3	8.8	0.1	0.2	24.14	48.28	24
18/11/2010	Urban (not London)	18893	83.6	0.0	7.0	9.1	0.2	0.1	24.14	48.28	24
19/11/2010	Urban (not London)	19399	83.8	0.0	6.9	8.9	0.1	0.3	24.14	48.28	24
20/11/2010	Urban (not London)	12456	92.2	0.0	3.7	3.7	0.2	0.2	24.14	48.28	24
21/11/2010	Urban (not London)	10872	93.9	0.0	2.6	3	0.2	0.3	24.14	48.28	24
22/11/2010	Urban (not London)	17686	83.4	0.0	7.2	9	0.2	0.2	24.14	48.28	24
23/11/2010	Urban (not London)	19238	83.8	0.0	7.2	8.7	0.2	0.1	24.14	48.28	24
24/11/2010	Urban (not London)	18849	83.3	0.0	7.4	9	0.2	0.1	24.14	48.28	24
25/11/2010	Urban (not London)	19177	82.9	0.0	7.7	9.2	0.2	0	24.14	48.28	24
26/11/2010	Urban (not London)	19117	83.5	0.0	7.3	8.8	0.2	0.2	24.14	48.28	24
27/11/2010	Urban (not London)	10449	92.0	0.0	3.9	3.8	0.3	0	24.14	48.28	24
28/11/2010	Urban (not London)	9087	94.0	0.0	2.8	2.8	0.2	0.2	24.14	48.28	24
29/11/2010	Urban (not London)	16859	83.6	0.0	7.5	8.7	0.2	0	24.14	48.28	24
30/11/2010	Urban (not London)	15099	82.7	0.0	7.7	9.3	0.2	0.1	24.14	48.28	24
1/12/2010	Urban (not London)	12285	82.3	0.0	7.0	10.3	0.4	0	24.14	48.28	24
2/12/2010	Urban (not London)	13104	82.7	0.0	7.2	9.7	0.2	0.2	24.14	48.28	24
3/12/2010	Urban (not London)	14939	84.1	0.0	6.7	8.8	0.2	0.2	24.14	48.28	24
4/12/2010	Urban (not London)	9277	90.6	0.0	4.5	4.6	0.2	0.1	24.14	48.28	24
5/12/2010	Urban (not London)	8537	93.7	0.0	2.9	3.2	0.2	0	24.14	48.28	24
6/12/2010	Urban (not London)	17818	83.1	0.0	7.3	9.3	0.2	0.1	24.14	48.28	24
7/12/2010	Urban (not London)	17370	83.6	0.0	7.3	8.9	0.2	0	24.14	48.28	24
8/12/2010	Urban (not London)	17672	83.3	0.0	7.4	9	0.2	0.1	24.14	48.28	24
9/12/2010	Urban (not London)	18052	84.0	0.0	7.2	8.7	0.2	- 0.1	24.14	48.28	24
10/12/2010	Urban (not London)	19179	84.2	0.0	7.1	8.5	0.2	0	24.14	48.28	24
11/12/2010	Urban (not London)	12615	91.6	0.0	4.2	3.8	0.2	0.2	24.14	48.28	24
12/12/2010	Urban (not London)	10313	94.2	0.0	2.6	2.9	0.2	0.1	24.14	48.28	24
13/12/2010	Urban (not London)	17068	84.0	0.0	7.2	8.5	0.2	0.1	24.14	48.28	24
14/12/2010	Urban (not London)	18148	83.2	0.0	7.3	9.2	0.2	0.1	24.14	48.28	24
15/12/2010	Urban (not London)	18759	82.9	0.0	7.5	9.4	0.2	0	24.14	48.28	24
16/12/2010	Urban (not London)	18610	82.5	0.0	7.6	9.6	0.2	0.1	24.14	48.28	24
17/12/2010	Urban (not London)	18431	83.7	0.0	7.0	9.1	0.2	0	24.14	48.28	24
18/12/2010	Urban (not London)	10891	90.4	0.0	4.0	5.4	0.2	0	24.14	48.28	24
19/12/2010	Urban (not London)	9442	93.2	0.0	2.9	3.7	0.1	0.1	24.14	48.28	24
20/12/2010	Urban (not London)	16606	83.7	0.0	6.9	9.2	0.2	0	24.14	48.28	24
21/12/2010	Urban (not London)	16906	83.5	0.0	6.8	9.4	0.2	0.1	24.14	48.28	24
22/12/2010	Urban (not London)	14227	82.7	0.0	7.0	10.2	0.1	0	24.14	48.28	24
23/12/2010	Urban (not London)	15347	84.9	0.0	6.3	8.6	0.1	0.1	24.14	48.28	24
24/12/2010	Urban (not London)	11683	90.6	0.0	4.3	4.9	0.2	0	24.14	48.28	24
25/12/2010	Urban (not London)	4919	98.3	0.0	1.5	0.2	0	0	24.14	48.28	24
26/12/2010	Urban (not London)	7371	97.5	0.0	1.5	0.8	0.1	0.1	24.14	48.28	24
27/12/2010	Urban (not London)	8827	93.6	0.0	2.0	3.9	0.4	0.1	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
28/12/2010	Urban (not London)	9065	91.8	0.0	2.9	5	0.2	0.1	24.14	48.28	24
29/12/2010	Urban (not London)	11083	88.3	0.0	5.0	6.4	0.1	0.2	24.14	48.28	24
30/12/2010	Urban (not London)	11298	87.6	0.0	5.1	7	0.2	0.1	24.14	48.28	24
31/12/2010	Urban (not London)	9879	89.5	0.0	4.9	5.3	0.2	0.1	24.14	48.28	24
1/1/2011	Urban (not London)	6129	96.8	0.0	2.0	0.9	0.2	0.1	24.14	48.28	24
2/1/2011	Urban (not London)	8091	95.5	0.0	1.9	2	0.3	0.3	24.14	48.28	24
3/1/2011	Urban (not London)	8359	91.7	0.0	2.9	4.7	0.3	0.4	24.14	48.28	24
4/1/2011	Urban (not London)	15300	84.5	0.0	7.1	8.3	0.1	0	24.14	48.28	24
5/1/2011	Urban (not London)	16475	83.0	0.0	7.2	9.6	0.1	0.1	24.14	48.28	24
6/1/2011	Urban (not London)	17019	83.5	0.0	7.2	9.1	0.1	0.1	24.14	48.28	24
7/1/2011	Urban (not London)	16366	83.7	0.0	7.1	9	0.2	0	24.14	48.28	24
8/1/2011	Urban (not London)	10552	92.3	0.0	3.6	3.7	0.1	0.3	24.14	48.28	24
9/1/2011	Urban (not London)	9341	94.3	0.0	2.5	2.4	0.3	0.5	24.14	48.28	24
10/1/2011	Urban (not London)	17166	83.6	0.0	7.1	9	0.2	0.1	24.14	48.28	24
11/1/2011	Urban (not London)	17716	83.5	0.0	7.4	8.7	0.1	0.3	24.14	48.28	24
12/1/2011	Urban (not London)	18274	83.3	0.0	7.5	8.9	0.1	0.2	24.14	48.28	24
13/1/2011	Urban (not London)	18540	83.2	0.0	7.5	8.9	0.1	0.3	24.14	48.28	24
14/1/2011	Urban (not London)	18232	84.3	0.0	7.4	7.9	0.1	0.3	24.14	48.28	24
15/1/2011	Urban (not London)	11441	92.1	0.0	4.1	3.4	0.1	0.3	24.14	48.28	24
16/1/2011	Urban (not London)	9527	94.0	0.0	2.7	2.9	0.1	0.3	24.14	48.28	24
17/1/2011	Urban (not London)	17842	83.1	0.0	7.4	9.1	0.1	0.3	24.14	48.28	24
18/1/2011	Urban (not London)	18569	83.7	0.0	7.3	8.7	0.1	0.2	24.14	48.28	24
19/1/2011	Urban (not London)	18809	83.6	0.0	6.9	9.2	0.2	0.1	24.14	48.28	24
20/1/2011	Urban (not London)	19050	84.5	0.0	7.2	8	0.1	0.2	24.14	48.28	24
21/1/2011	Urban (not London)	18786	84.5	0.0	6.9	8.3	0.2	0.1	24.14	48.28	24
22/1/2011	Urban (not London)	11606	92.6	0.0	3.7	3.4	0.2	0.1	24.14	48.28	24
23/1/2011	Urban (not London)	9898	94.7	0.0	2.7	2.2	0.1	0.3	24.14	48.28	24
24/1/2011	Urban (not London)	17683	84.0	0.0	6.9	8.6	0.2	0.3	24.14	48.28	24
25/1/2011	Urban (not London)	18507	83.4	0.0	7.5	8.7	0.2	0.2	24.14	48.28	24
26/1/2011	Urban (not London)	18274	83.4	0.0	7.7	8.5	0.1	0.3	24.14	48.28	24
27/1/2011	Urban (not London)	18868	83.7	0.0	7.2	8.8	0.1	0.2	24.14	48.28	24
28/1/2011	Urban (not London)	18850	84.2	0.0	7.0	8.4	0.2	0.2	24.14	48.28	24
29/1/2011	Urban (not London)	12368	91.7	0.0	4.0	3.7	0.2	0.4	24.14	48.28	24
30/1/2011	Urban (not London)	10212	94.4	0.0	2.5	2.5	0.2	0.4	24.14	48.28	24
31/1/2011	Urban (not London)	17728	83.3	0.0	7.3	9	0.1	0.3	24.14	48.28	24
1/2/2011	Urban (not London)	18787	82.8	0.0	7.8	9	0.2	0.2	24.14	48.28	24
2/2/2011	Urban (not London)	18800	83.4	0.0	7.2	9	0.2	0.2	24.14	48.28	24
3/2/2011	Urban (not London)	19094	83.6	0.0	6.9	9	0.2	0.3	24.14	48.28	24
4/2/2011	Urban (not London)	18835	83.8	0.0	7.0	8.8	0.2	0.2	24.14	48.28	24
5/2/2011	Urban (not London)	11183	91.5	0.0	4.1	3.9	0.3	0.2	24.14	48.28	24
6/2/2011	Urban (not London)	10166	94.2	0.0	2.8	2.5	0.1	0.4	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
7/2/2011	Urban (not London)	17835	84.3	0.0	6.9	8.4	0.2	0.2	24.14	48.28	24
8/2/2011	Urban (not London)	19524	83.3	0.0	7.3	9	0.2	0.2	24.14	48.28	24
9/2/2011	Urban (not London)	19478	84.0	0.0	7.2	8.4	0.2	0.2	24.14	48.28	24
10/2/2011	Urban (not London)	19563	83.8	0.0	7.0	8.9	0.2	0.1	24.14	48.28	24
11/2/2011	Urban (not London)	19586	83.9	0.0	7.2	8.5	0.2	0.2	24.14	48.28	24
12/2/2011	Urban (not London)	13134	91.5	0.0	4.2	3.4	0.3	0.6	24.14	48.28	24
13/2/2011	Urban (not London)	10582	94.2	0.0	2.9	2.5	0.2	0.2	24.14	48.28	24
14/2/2011	Urban (not London)	17878	83.0	0.0	7.4	9.2	0.1	0.3	24.14	48.28	24
15/2/2011	Urban (not London)	18647	83.8	0.0	7.1	8.7	0.2	0.2	24.14	48.28	24
16/2/2011	Urban (not London)	19299	83.6	0.0	7.1	9	0.2	0.1	24.14	48.28	24
17/2/2011	Urban (not London)	18929	83.1	0.0	7.2	9.3	0.2	0.2	24.14	48.28	24
18/2/2011	Urban (not London)	18845	84.6	0.0	6.6	8.4	0.2	0.2	24.14	48.28	24
19/2/2011	Urban (not London)	12162	91.4	0.0	4.2	3.9	0.5	0	24.14	48.28	24
20/2/2011	Urban (not London)	10551	94.0	0.0	2.9	2.6	0.2	0.3	24.14	48.28	24
21/2/2011	Urban (not London)	18051	83.2	0.0	7.1	9.4	0.1	0.2	24.14	48.28	24
22/2/2011	Urban (not London)	18780	83.6	0.0	6.7	9.3	0.1	0.3	24.14	48.28	24
23/2/2011	Urban (not London)	19815	83.9	0.0	6.8	9.1	0.1	0.1	24.14	48.28	24
24/2/2011	Urban (not London)	19616	83.8	0.0	6.5	9.2	0.1	0.4	24.14	48.28	24
25/2/2011	Urban (not London)	19110	84.3	0.0	6.5	8.8	0.1	0.3	24.14	48.28	24
26/2/2011	Urban (not London)	12361	91.5	0.0	4.0	3.8	0.2	0.5	24.14	48.28	24
27/2/2011	Urban (not London)	10469	94.1	0.0	2.8	2.5	0.2	0.4	24.14	48.28	24
28/2/2011	Urban (not London)	17564	83.7	0.0	7.2	8.8	0.1	0.2	24.14	48.28	24
1/3/2011	Urban (not London)	18469	83.3	0.0	7.2	9.1	0.1	0.3	24.14	48.28	24
2/3/2011	Urban (not London)	18730	83.2	0.0	7.1	9.3	0.2	0.2	24.14	48.28	24
3/3/2011	Urban (not London)	19226	83.9	0.0	7.0	8.7	0.2	0.2	24.14	48.28	24
4/3/2011	Urban (not London)	18676	84.4	0.0	7.0	8.1	0.2	0.3	24.14	48.28	24
5/3/2011	Urban (not London)	12166	92.0	0.0	3.7	3.6	0.2	0.5	24.14	48.28	24
6/3/2011	Urban (not London)	11064	93.9	0.0	2.6	2.3	0.2	1	24.14	48.28	24
7/3/2011	Urban (not London)	17810	83.6	0.0	7.1	8.9	0.2	0.2	24.14	48.28	24
8/3/2011	Urban (not London)	18769	83.5	0.0	6.8	9.2	0.2	0.3	24.14	48.28	24
9/3/2011	Urban (not London)	18891	83.5	0.0	7.4	8.7	0.2	0.2	24.14	48.28	24
10/3/2011	Urban (not London)	18675	83.4	0.0	7.2	8.9	0.1	0.4	24.14	48.28	24
11/3/2011	Urban (not London)	19158	84.1	0.0	6.9	8.4	0.2	0.4	24.14	48.28	24
12/3/2011	Urban (not London)	12423	91.1	0.0	3.9	3.7	0.2	1.1	24.14	48.28	24
13/3/2011	Urban (not London)	10583	93.7	0.0	2.9	2.4	0.2	0.8	24.14	48.28	24
14/3/2011	Urban (not London)	18062	83.1	0.0	7.1	9.1	0.3	0.4	24.14	48.28	24
15/3/2011	Urban (not London)	18427	83.1	0.0	7.2	9.2	0.2	0.3	24.14	48.28	24
16/3/2011	Urban (not London)	18916	82.9	0.0	7.3	9.4	0.1	0.3	24.14	48.28	24
17/3/2011	Urban (not London)	18698	83.2	0.0	7.1	9.2	0.2	0.3	24.14	48.28	24
18/3/2011	Urban (not London)	19112	84.5	0.0	6.8	8.1	0.2	0.4	24.14	48.28	24
19/3/2011	Urban (not London)	12745	90.5	0.0	4.0	3.8	0.2	1.5	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
20/3/2011	Urban (not London)	10650	92.9	0.0	2.9	2.7	0.2	1.3	24.14	48.28	24
21/3/2011	Urban (not London)	17776	83.2	0.0	7.3	8.7	0.2	0.6	24.14	48.28	24
22/3/2011	Urban (not London)	18386	82.9	0.0	7.3	9.1	0.2	0.5	24.14	48.28	24
23/3/2011	Urban (not London)	19141	83.3	0.0	7.2	8.6	0.2	0.7	24.14	48.28	24
24/3/2011	Urban (not London)	19243	83.0	0.0	7.3	8.7	0.2	0.8	24.14	48.28	24
25/3/2011	Urban (not London)	19886	84.2	0.0	6.7	8.1	0.2	0.8	24.14	48.28	24
26/3/2011	Urban (not London)	12550	91.7	0.0	4.0	3.2	0.3	0.8	24.14	48.28	24
27/3/2011	Urban (not London)	11095	92.3	0.0	2.9	2.6	0.2	2	24.14	48.28	24
28/3/2011	Urban (not London)	17912	83.7	0.0	7.2	8.5	0.2	0.4	24.14	48.28	24
29/3/2011	Urban (not London)	18167	83.1	0.0	7.7	8.7	0.1	0.4	24.14	48.28	24
30/3/2011	Urban (not London)	19052	83.8	0.0	7.1	8.6	0.2	0.3	24.14	48.28	24
31/3/2011	Urban (not London)	18936	83.8	0.0	7.3	8.4	0.2	0.3	24.14	48.28	24
1/4/2011	Urban (not London)	19714	84.0	0.0	7.2	8.1	0.2	0.5	24.14	48.28	24
2/4/2011	Urban (not London)	13321	91.6	0.0	3.9	3	0.2	1.3	24.14	48.28	24
3/4/2011	Urban (not London)	12188	93.3	0.0	2.6	2.4	0.8	0.9	24.14	48.28	24
4/4/2011	Urban (not London)	18015	83.4	0.0	6.8	9.2	0.3	0.3	24.14	48.28	24
5/4/2011	Urban (not London)	18702	83.1	0.0	7.3	9.1	0.2	0.3	24.14	48.28	24
6/4/2011	Urban (not London)	19337	82.8	0.0	7.2	9.1	0.2	0.7	24.14	48.28	24
7/4/2011	Urban (not London)	19605	83.1	0.0	7.2	8.7	0.2	0.8	24.14	48.28	24
8/4/2011	Urban (not London)	22021	84.0	0.0	6.9	8.2	0.2	0.7	24.14	48.28	24
9/4/2011	Urban (not London)	13077	90.0	0.0	4.0	3.7	0.3	2	24.14	48.28	24
10/4/2011	Urban (not London)	11977	91.1	0.0	3.1	2.5	0.9	2.4	24.14	48.28	24
11/4/2011	Urban (not London)	18720	83.8	0.0	7.1	8.3	0.2	0.6	24.14	48.28	24
12/4/2011	Urban (not London)	19641	83.5	0.0	7.5	8.2	0.2	0.6	24.14	48.28	24
13/4/2011	Urban (not London)	19672	83.7	0.0	7.2	8.6	0.2	0.3	24.14	48.28	24
14/4/2011	Urban (not London)	20338	82.6	0.0	7.7	9.1	0.2	0.4	24.14	48.28	24
15/4/2011	Urban (not London)	20193	83.5	0.0	6.7	9	0.2	0.6	24.14	48.28	24
16/4/2011	Urban (not London)	13087	90.4	0.0	3.9	3.8	0.2	1.7	24.14	48.28	24
17/4/2011	Urban (not London)	11865	90.9	0.0	3.1	2.8	1	2.2	24.14	48.28	24
18/4/2011	Urban (not London)	19116	81.7	0.0	7.6	9.9	0.2	0.6	24.14	48.28	24
19/4/2011	Urban (not London)	19363	82.9	0.0	7.2	9.1	0.1	0.7	24.14	48.28	24
20/4/2011	Urban (not London)	20673	83.2	0.0	6.7	9.2	0.1	0.8	24.14	48.28	24
21/4/2011	Urban (not London)	20711	83.1	0.0	7.2	9	0.1	0.6	24.14	48.28	24
22/4/2011	Urban (not London)	12756	87.3	0.0	4.6	6.4	0.3	1.4	24.14	48.28	24
23/4/2011	Urban (not London)	11934	92.1	0.0	3.4	2.9	0.1	1.5	24.14	48.28	24
24/4/2011	Urban (not London)	10018	91.7	0.0	2.3	2.6	1.2	2.2	24.14	48.28	24
25/4/2011	Urban (not London)	10708	90.4	0.0	2.8	4.6	0.2	2	24.14	48.28	24
26/4/2011	Urban (not London)	16293	82.5	0.0	7.3	9.6	0.1	0.5	24.14	48.28	24
27/4/2011	Urban (not London)	17270	82.0	0.0	7.6	9.6	0.1	0.7	24.14	48.28	24
28/4/2011	Urban (not London)	18581	82.9	0.0	7.3	8.9	0.1	0.8	24.14	48.28	24
29/4/2011	Urban (not London)	10172	86.0	0.0	4.8	7.6	0.2	1.4	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
30/4/2011	Urban (not London)	12229	91.6	0.0	3.5	3.5	0.3	1.1	24.14	48.28	24	
1/5/2011	Urban (not London)	11261	91.9	0.0	3.1	2.9	0.2	1.9	24.14	48.28	24	
2/5/2011	Urban (not London)	9714	89.9	0.0	2.7	4.9	0.3	2.2	24.14	48.28	24	
3/5/2011	Urban (not London)	16836	84.1	0.0	6.5	8.6	0.1	0.7	24.14	48.28	24	
4/5/2011	Urban (not London)	18794	83.0	0.0	7.2	9	0.1	0.7	24.14	48.28	24	
5/5/2011	Urban (not London)	19800	83.0	0.0	7.3	9.1	0.1	0.5	24.14	48.28	24	
6/5/2011	Urban (not London)	20012	83.5	0.0	7.1	8.5	0.2	0.7	24.14	48.28	24	
7/5/2011	Urban (not London)	12523	91.0	0.0	4.4	3.7	0.2	0.7	24.14	48.28	24	
8/5/2011	Urban (not London)	10997	92.7	0.0	2.8	3	0.2	1.3	24.14	48.28	24	
9/5/2011	Urban (not London)	18317	83.4	0.0	7.2	8.7	0.2	0.5	24.14	48.28	24	
10/5/2011	Urban (not London)	19533	82.7	0.0	7.2	9.1	0.1	0.9	24.14	48.28	24	
11/5/2011	Urban (not London)	19831	83.1	0.0	7.2	9.1	0.2	0.4	24.14	48.28	24	
12/5/2011	Urban (not London)	20260	83.5	0.0	7.1	8.8	0.2	0.4	24.14	48.28	24	
13/5/2011	Urban (not London)	19820	82.9	0.0	7.0	9.1	0.2	0.8	24.14	48.28	24	
14/5/2011	Urban (not London)	12744	91.4	0.0	3.6	3.8	0.2	1	24.14	48.28	24	
15/5/2011	Urban (not London)	11240	92.8	0.0	2.7	2.7	0.2	1.6	24.14	48.28	24	
16/5/2011	Urban (not London)	18422	83.2	0.0	6.6	9.6	0.2	0.4	24.14	48.28	24	
17/5/2011	Urban (not London)	19789	83.4	0.0	6.9	8.9	0.2	0.6	24.14	48.28	24	
18/5/2011	Urban (not London)	20928	83.3	0.0	7.1	9	0.2	0.4	24.14	48.28	24	
19/5/2011	Urban (not London)	19616	82.6	0.0	7.3	9.3	0.2	0.6	24.14	48.28	24	
20/5/2011	Urban (not London)	20022	83.6	0.0	6.8	8.8	0.2	0.6	24.14	48.28	24	
21/5/2011	Urban (not London)	13694	91.1	0.0	4.0	3.3	0.3	1.3	24.14	48.28	24	
22/5/2011	Urban (not London)	11999	93.5	0.0	2.9	2.5	0.2	0.9	24.14	48.28	24	
23/5/2011	Urban (not London)	18445	83.6	0.0	7.1	8.8	0.2	0.3	24.14	48.28	24	
24/5/2011	Urban (not London)	19200	83.0	0.0	7.1	9.2	0.2	0.5	24.14	48.28	24	
25/5/2011	Urban (not London)	19619	82.8	0.0	7.1	9.3	0.2	0.6	24.14	48.28	24	
26/5/2011	Urban (not London)	19151	83.8	0.0	6.8	8.9	0.1	0.4	24.14	48.28	24	
27/5/2011	Urban (not London)	20909	84.7	0.0	7.3	7.5	0.2	0.3	24.14	48.28	24	
28/5/2011	Urban (not London)	12848	90.9	0.0	4.4	3.9	0.2	0.6	24.14	48.28	24	
29/5/2011	Urban (not London)	10700	93.5	0.0	2.9	2.6	0.2	0.8	24.14	48.28	24	
30/5/2011	Urban (not London)	10651	91.3	0.0	3.1	5.2	0.2	0.2	24.14	48.28	24	
31/5/2011	Urban (not London)	18172	83.5	0.0	7.1	8.9	0.1	0.4	24.14	48.28	24	
1/6/2011	Urban (not London)	19015	83.4	0.0	6.9	9	0.1	0.6	24.14	48.28	24	
2/6/2011	Urban (not London)	20483	83.6	0.0	6.5	8.9	0.1	0.9	24.14	48.28	24	
3/6/2011	Urban (not London)	19228	84.3	0.0	6.5	8.1	0.3	0.8	24.14	48.28	24	
4/6/2011	Urban (not London)	12889	90.3	0.0	3.6	4	0.3	1.8	24.14	48.28	24	
5/6/2011	Urban (not London)	11464	92.1	0.0	3.1	2.8	0.2	1.8	24.14	48.28	24	
6/6/2011	Urban (not London)	17779	84.1	0.0	6.9	8.3	0.2	0.5	24.14	48.28	24	
7/6/2011	Urban (not London)	18777	82.9	0.0	7.2	9	0.2	0.7	24.14	48.28	24	
8/6/2011	Urban (not London)	20200	83.9	0.0	6.8	8.7	0.2	0.4	24.14	48.28	24	
9/6/2011	Urban (not London)	19510	84.1	0.0	6.7	8.6	0.2	0.4	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
10/6/2011	Urban (not London)	20347	84.3	0.0	6.7	8.1	0.3	0.6	24.14	48.28	24
11/6/2011	Urban (not London)	13289	91.3	0.0	3.8	3.3	0.2	1.4	24.14	48.28	24
12/6/2011	Urban (not London)	11566	93.6	0.0	2.7	3	0.2	0.5	24.14	48.28	24
13/6/2011	Urban (not London)	18759	83.6	0.0	6.9	8.9	0.3	0.3	24.14	48.28	24
14/6/2011	Urban (not London)	18870	83.0	0.0	6.9	8.8	0.1	1.2	24.14	48.28	24
15/6/2011	Urban (not London)	19216	83.6	0.0	6.7	8.9	0.2	0.6	24.14	48.28	24
16/6/2011	Urban (not London)	19271	83.0	0.0	7.3	9.1	0.2	0.4	24.14	48.28	24
17/6/2011	Urban (not London)	20577	85.1	0.0	6.7	7.5	0.2	0.5	24.14	48.28	24
18/6/2011	Urban (not London)	13179	91.3	0.0	4.2	3.7	0.3	0.5	24.14	48.28	24
19/6/2011	Urban (not London)	12193	92.2	0.0	3.1	3	0.2	1.5	24.14	48.28	24
20/6/2011	Urban (not London)	18116	84.2	0.0	6.5	8.4	0.2	0.7	24.14	48.28	24
21/6/2011	Urban (not London)	18332	82.6	0.0	7.2	9.5	0.2	0.5	24.14	48.28	24
22/6/2011	Urban (not London)	18655	84.0	0.0	6.9	8.4	0.2	0.5	24.14	48.28	24
23/6/2011	Urban (not London)	18753	83.6	0.0	7.2	8.5	0.2	0.5	24.14	48.28	24
24/6/2011	Urban (not London)	19608	84.5	0.0	6.9	7.9	0.2	0.5	24.14	48.28	24
25/6/2011	Urban (not London)	13489	91.5	0.0	3.9	3.6	0.2	0.8	24.14	48.28	24
26/6/2011	Urban (not London)	12125	91.1	0.0	3.0	3.2	0.2	2.5	24.14	48.28	24
27/6/2011	Urban (not London)	17797	84.0	0.0	6.3	8.8	0.2	0.7	24.14	48.28	24
28/6/2011	Urban (not London)	19105	84.1	0.0	6.9	8.5	0.2	0.3	24.14	48.28	24
29/6/2011	Urban (not London)	18988	83.8	0.0	6.7	8.7	0.2	0.6	24.14	48.28	24
30/6/2011	Urban (not London)	20351	83.5	0.0	7.0	8.7	0.2	0.6	24.14	48.28	24
1/7/2011	Urban (not London)	19316	84.2	0.0	6.9	7.9	0.2	0.8	24.14	48.28	24
2/7/2011	Urban (not London)	13150	91.0	0.0	3.8	3.2	0.1	1.9	24.14	48.28	24
3/7/2011	Urban (not London)	11878	91.6	0.0	3.3	2.6	0.1	2.4	24.14	48.28	24
4/7/2011	Urban (not London)	17984	83.7	0.0	6.6	8.9	0.2	0.6	24.14	48.28	24
5/7/2011	Urban (not London)	18776	84.0	0.0	6.7	8.5	0.2	0.6	24.14	48.28	24
6/7/2011	Urban (not London)	19230	83.7	0.0	6.8	8.8	0.2	0.5	24.14	48.28	24
7/7/2011	Urban (not London)	19357	83.0	0.0	6.9	9.4	0.3	0.4	24.14	48.28	24
8/7/2011	Urban (not London)	19874	84.4	0.0	6.6	8.5	0.2	0.3	24.14	48.28	24
9/7/2011	Urban (not London)	12803	90.9	0.0	4.2	3.8	0.2	0.9	24.14	48.28	24
10/7/2011	Urban (not London)	11544	91.3	0.0	3.3	3.3	0.2	1.9	24.14	48.28	24
11/7/2011	Urban (not London)	17529	83.6	0.0	6.8	8.8	0.2	0.6	24.14	48.28	24
12/7/2011	Urban (not London)	19170	83.4	0.0	6.8	8.5	0.1	1.2	24.14	48.28	24
13/7/2011	Urban (not London)	19230	83.5	0.0	6.4	9.2	0.3	0.6	24.14	48.28	24
14/7/2011	Urban (not London)	19719	82.9	0.0	7.0	8.3	0.3	1.5	24.14	48.28	24
15/7/2011	Urban (not London)	19693	82.9	0.0	6.9	8.4	0.2	1.6	24.14	48.28	24
16/7/2011	Urban (not London)	12891	90.9	0.0	4.2	3.7	0.2	1	24.14	48.28	24
17/7/2011	Urban (not London)	11688	90.5	0.0	3.3	3.2	0.3	2.7	24.14	48.28	24
18/7/2011	Urban (not London)	17191	83.4	0.0	7.1	9.1	0.2	0.2	24.14	48.28	24
19/7/2011	Urban (not London)	18131	83.2	0.0	7.3	9	0.1	0.4	24.14	48.28	24
20/7/2011	Urban (not London)	18882	83.7	0.0	7.1	8.5	0.2	0.5	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
21/7/2011	Urban (not London)	18512	83.9	0.0	7.3	8.3	0.2	0.3	24.14	48.28	24	
22/7/2011	Urban (not London)	19949	83.5	0.0	7.1	8.7	0.2	0.5	24.14	48.28	24	
23/7/2011	Urban (not London)	12875	91.1	0.0	4.2	3.5	0.2	1	24.14	48.28	24	
24/7/2011	Urban (not London)	11304	91.2	0.0	3.2	2.7	0.2	2.7	24.14	48.28	24	
25/7/2011	Urban (not London)	17649	83.1	0.0	7.0	9	0.2	0.7	24.14	48.28	24	
26/7/2011	Urban (not London)	18296	84.0	0.0	6.6	8.6	0.1	0.7	24.14	48.28	24	
27/7/2011	Urban (not London)	19072	83.0	0.0	7.3	8.8	0.2	0.7	24.14	48.28	24	
28/7/2011	Urban (not London)	19013	84.1	0.0	6.8	8.2	0.2	0.7	24.14	48.28	24	
29/7/2011	Urban (not London)	19131	84.1	0.0	7.0	8	0.2	0.7	24.14	48.28	24	
30/7/2011	Urban (not London)	13528	90.0	0.0	4.3	3.8	0.5	1.4	24.14	48.28	24	
31/7/2011	Urban (not London)	11641	91.7	0.0	3.3	2.9	0.2	1.9	24.14	48.28	24	
1/8/2011	Urban (not London)	17531	83.7	0.0	6.7	8.8	0.2	0.6	24.14	48.28	24	
2/8/2011	Urban (not London)	18232	83.1	0.0	6.7	9.2	0.1	0.9	24.14	48.28	24	
3/8/2011	Urban (not London)	18849	83.0	0.0	6.7	9.4	0.2	0.7	24.14	48.28	24	
4/8/2011	Urban (not London)	18694	83.1	0.0	7.3	9.2	0.2	0.2	24.14	48.28	24	
5/8/2011	Urban (not London)	19926	83.8	0.0	6.9	8.5	0.2	0.6	24.14	48.28	24	
6/8/2011	Urban (not London)	13268	90.6	0.0	3.9	4.1	0.5	0.9	24.14	48.28	24	
7/8/2011	Urban (not London)	11028	91.6	0.0	3.0	3.2	0.4	1.8	24.14	48.28	24	
8/8/2011	Urban (not London)	19833	82.6	0.0	7.2	9.5	0.2	0.5	24.14	48.28	24	
9/8/2011	Urban (not London)	18014	82.9	0.0	7.1	8.8	0.1	1.1	24.14	48.28	24	
10/8/2011	Urban (not London)	18257	82.8	0.0	7.1	9.5	0.2	0.4	24.14	48.28	24	
11/8/2011	Urban (not London)	18240	83.3	0.0	7.0	9.2	0.1	0.4	24.14	48.28	24	
12/8/2011	Urban (not London)	18535	83.7	0.0	6.8	8.8	0.2	0.5	24.14	48.28	24	
13/8/2011	Urban (not London)	12843	90.4	0.0	4.1	4	0.2	1.3	24.14	48.28	24	
14/8/2011	Urban (not London)	11560	90.6	0.0	3.4	2.9	0.4	2.7	24.14	48.28	24	
15/8/2011	Urban (not London)	18133	83.6	0.0	6.8	8.7	0.1	0.8	24.14	48.28	24	
16/8/2011	Urban (not London)	18387	83.2	0.0	7.1	9.1	0.2	0.4	24.14	48.28	24	
17/8/2011	Urban (not London)	19283	83.5	0.0	6.7	9	0.2	0.6	24.14	48.28	24	
18/8/2011	Urban (not London)	18518	83.5	0.0	7.2	8.8	0.1	0.4	24.14	48.28	24	
19/8/2011	Urban (not London)	19301	84.2	0.0	6.8	8	0.1	0.9	24.14	48.28	24	
20/8/2011	Urban (not London)	13324	91.1	0.0	4.0	3.5	0.2	1.2	24.14	48.28	24	
21/8/2011	Urban (not London)	11843	91.7	0.0	3.0	3.3	0.4	1.6	24.14	48.28	24	
22/8/2011	Urban (not London)	17727	83.5	0.0	6.5	9.2	0.2	0.6	24.14	48.28	24	
23/8/2011	Urban (not London)	18196	83.3	0.0	7.1	9	0.1	0.5	24.14	48.28	24	
24/8/2011	Urban (not London)	18656	83.0	0.0	7.0	9.3	0.1	0.6	24.14	48.28	24	
25/8/2011	Urban (not London)	19234	83.5	0.0	6.8	9.3	0.2	0.2	24.14	48.28	24	
26/8/2011	Urban (not London)	19030	84.0	0.0	6.9	8.8	0.2	0.1	24.14	48.28	24	
27/8/2011	Urban (not London)	12583	90.4	0.0	4.5	4.3	0.2	0.6	24.14	48.28	24	
28/8/2011	Urban (not London)	10899	91.8	0.0	3.0	3.2	0.4	1.6	24.14	48.28	24	
29/8/2011	Urban (not London)	11004	90.9	0.0	3.0	4.9	0.2	1	24.14	48.28	24	
30/8/2011	Urban (not London)	17777	83.0	0.0	7.2	9.2	0.1	0.5	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
31/8/2011	Urban (not London)	18049	83.1	0.0	7.0	9.2	0.1	0.6	24.14	48.28	24	
1/9/2011	Urban (not London)	19071	83.5	0.0	6.8	8.9	0.2	0.6	24.14	48.28	24	
2/9/2011	Urban (not London)	19041	83.3	0.0	6.9	8.8	0.2	0.8	24.14	48.28	24	
3/9/2011	Urban (not London)	13397	90.5	0.0	4.0	3.9	0.2	1.4	24.14	48.28	24	
4/9/2011	Urban (not London)	11784	93.0	0.0	2.7	3	0.3	1	24.14	48.28	24	
5/9/2011	Urban (not London)	17462	83.2	0.0	7.3	8.7	0.2	0.6	24.14	48.28	24	
6/9/2011	Urban (not London)	17931	82.4	0.0	7.2	9.9	0.2	0.3	24.14	48.28	24	
7/9/2011	Urban (not London)	18569	83.9	0.0	6.9	8.7	0.2	0.3	24.14	48.28	24	
8/9/2011	Urban (not London)	18712	82.9	0.0	7.4	9	0.2	0.5	24.14	48.28	24	
9/9/2011	Urban (not London)	19775	83.8	0.0	7.2	8.2	0.2	0.6	24.14	48.28	24	
10/9/2011	Urban (not London)	13851	91.6	0.0	3.9	3.4	0.2	0.9	24.14	48.28	24	
11/9/2011	Urban (not London)	11455	92.3	0.0	3.0	3.1	0.4	1.2	24.14	48.28	24	
12/9/2011	Urban (not London)	17565	83.7	0.0	6.6	9.1	0.3	0.3	24.14	48.28	24	
13/9/2011	Urban (not London)	18714	83.7	0.0	7.2	8.4	0.2	0.5	24.14	48.28	24	
14/9/2011	Urban (not London)	18495	83.1	0.0	7.1	9.1	0.2	0.5	24.14	48.28	24	
15/9/2011	Urban (not London)	18768	83.5	0.0	6.9	8.7	0.2	0.7	24.14	48.28	24	
16/9/2011	Urban (not London)	19663	84.6	0.0	6.5	8.3	0.2	0.4	24.14	48.28	24	
17/9/2011	Urban (not London)	13830	91.7	0.0	4.2	3.1	0.3	0.7	24.14	48.28	24	
18/9/2011	Urban (not London)	11918	93.2	0.0	3.1	2.3	0.3	1.1	24.14	48.28	24	
19/9/2011	Urban (not London)	17603	83.5	0.0	6.8	9.1	0.2	0.4	24.14	48.28	24	
20/9/2011	Urban (not London)	17942	83.9	0.0	6.8	8.7	0.2	0.4	24.14	48.28	24	
21/9/2011	Urban (not London)	17722	83.2	0.0	6.8	9.2	0.2	0.6	24.14	48.28	24	
22/9/2011	Urban (not London)	18490	83.2	0.0	7.0	9.1	0.2	0.5	24.14	48.28	24	
23/9/2011	Urban (not London)	19064	84.1	0.0	7.0	8.1	0.2	0.6	24.14	48.28	24	
24/9/2011	Urban (not London)	13918	91.0	0.0	3.9	3.7	0.3	1.1	24.14	48.28	24	
25/9/2011	Urban (not London)	11948	93.1	0.0	3.0	2.8	0.4	0.7	24.14	48.28	24	
26/9/2011	Urban (not London)	18034	84.0	0.0	6.5	8.8	0.2	0.5	24.14	48.28	24	
27/9/2011	Urban (not London)	19165	83.2	0.0	6.6	9.3	0.2	0.7	24.14	48.28	24	
28/9/2011	Urban (not London)	18720	83.1	0.0	6.8	9.1	0.1	0.9	24.14	48.28	24	
29/9/2011	Urban (not London)	19474	83.7	0.0	6.6	8.8	0.2	0.7	24.14	48.28	24	
30/9/2011	Urban (not London)	20178	84.6	0.0	6.2	8.4	0.2	0.6	24.14	48.28	24	
1/10/2011	Urban (not London)	13623	89.8	0.0	4.3	3.8	0.4	1.7	24.14	48.28	24	
2/10/2011	Urban (not London)	12545	91.5	0.0	3.1	2.6	0.4	2.4	24.14	48.28	24	
3/10/2011	Urban (not London)	17747	83.2	0.0	7.0	9	0.2	0.6	24.14	48.28	24	
4/10/2011	Urban (not London)	18762	82.8	0.0	7.1	9.4	0.2	0.5	24.14	48.28	24	
5/10/2011	Urban (not London)	19008	82.9	0.0	7.1	9.5	0.2	0.3	24.14	48.28	24	
6/10/2011	Urban (not London)	19039	83.0	0.0	7.3	9.1	0.2	0.4	24.14	48.28	24	
7/10/2011	Urban (not London)	20573	83.9	0.0	7.0	8.5	0.2	0.4	24.14	48.28	24	
8/10/2011	Urban (not London)	13243	92.0	0.0	3.9	3.5	0.2	0.4	24.14	48.28	24	
9/10/2011	Urban (not London)	11506	93.1	0.0	3.0	2.6	0.4	0.9	24.14	48.28	24	
10/10/2011	Urban (not London)	17598	83.1	0.0	7.3	9	0.3	0.3	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
11/10/2011	Urban (not London)	18201	83.2	0.0	7.5	8.8	0.2	0.3	24.14	48.28	24
12/10/2011	Urban (not London)	18791	83.0	0.0	7.3	9.1	0.2	0.4	24.14	48.28	24
13/10/2011	Urban (not London)	19050	83.2	0.0	7.2	9	0.2	0.4	24.14	48.28	24
14/10/2011	Urban (not London)	20032	84.3	0.0	7.1	8	0.2	0.4	24.14	48.28	24
15/10/2011	Urban (not London)	12984	91.4	0.0	3.9	3.2	0.3	1.2	24.14	48.28	24
16/10/2011	Urban (not London)	11461	91.6	0.0	3.4	2.8	0.4	1.8	24.14	48.28	24
17/10/2011	Urban (not London)	17779	83.2	0.0	7.4	8.9	0.2	0.3	24.14	48.28	24
18/10/2011	Urban (not London)	18254	83.5	0.0	7.3	8.8	0.2	0.2	24.14	48.28	24
19/10/2011	Urban (not London)	18740	83.3	0.0	7.1	9.2	0.2	0.2	24.14	48.28	24
20/10/2011	Urban (not London)	18736	83.7	0.0	7.4	8.5	0.2	0.2	24.14	48.28	24
21/10/2011	Urban (not London)	19455	84.6	0.0	6.9	8.1	0.2	0.2	24.14	48.28	24
22/10/2011	Urban (not London)	12937	91.8	0.0	4.0	3.1	0.2	0.9	24.14	48.28	24
23/10/2011	Urban (not London)	10955	93.2	0.0	2.9	2.4	0.3	1.2	24.14	48.28	24
24/10/2011	Urban (not London)	17582	83.3	0.0	7.4	8.7	0.2	0.4	24.14	48.28	24
25/10/2011	Urban (not London)	18670	83.0	0.0	7.5	9.2	0.2	0.1	24.14	48.28	24
26/10/2011	Urban (not London)	20705	82.9	0.0	7.4	9.3	0.2	0.2	24.14	48.28	24
27/10/2011	Urban (not London)	20136	84.1	0.0	7.1	8.4	0.2	0.2	24.14	48.28	24
28/10/2011	Urban (not London)	19834	84.0	0.0	6.8	8.7	0.2	0.3	24.14	48.28	24
29/10/2011	Urban (not London)	12748	91.5	0.0	4.3	3.4	0.2	0.6	24.14	48.28	24
30/10/2011	Urban (not London)	11452	94.1	0.0	2.7	2.5	0.2	0.5	24.14	48.28	24
31/10/2011	Urban (not London)	17888	83.6	0.0	7.2	8.7	0.2	0.3	24.14	48.28	24
1/11/2011	Urban (not London)	18427	83.6	0.0	7.7	8.2	0.2	0.3	24.14	48.28	24
2/11/2011	Urban (not London)	19498	83.2	0.0	7.5	8.8	0.2	0.3	24.14	48.28	24
3/11/2011	Urban (not London)	19073	83.7	0.0	7.0	8.9	0.2	0.2	24.14	48.28	24
4/11/2011	Urban (not London)	19447	83.9	0.0	6.8	8.9	0.2	0.2	24.14	48.28	24
5/11/2011	Urban (not London)	13251	91.7	0.0	4.1	3.3	0.4	0.5	24.14	48.28	24
6/11/2011	Urban (not London)	11101	93.1	0.0	2.8	2.8	0.4	0.9	24.14	48.28	24
7/11/2011	Urban (not London)	17977	83.8	0.0	7.5	8.4	0.2	0.1	24.14	48.28	24
8/11/2011	Urban (not London)	18746	83.4	0.0	7.0	9.2	0.2	0.2	24.14	48.28	24
9/11/2011	Urban (not London)	18801	83.2	0.0	7.2	9.2	0.2	0.2	24.14	48.28	24
10/11/2011	Urban (not London)	18827	84.0	0.0	7.2	8.5	0.2	0.1	24.14	48.28	24
11/11/2011	Urban (not London)	18915	84.7	0.0	6.9	7.9	0.2	0.3	24.14	48.28	24
12/11/2011	Urban (not London)	13408	91.5	0.0	4.2	3.5	0.3	0.5	24.14	48.28	24
13/11/2011	Urban (not London)	10846	92.9	0.0	2.9	3.3	0.2	0.7	24.14	48.28	24
14/11/2011	Urban (not London)	17668	83.0	0.0	7.5	9.1	0.2	0.2	24.14	48.28	24
15/11/2011	Urban (not London)	18308	84.0	0.0	6.9	8.6	0.2	0.3	24.14	48.28	24
16/11/2011	Urban (not London)	18530	83.3	0.0	7.3	8.9	0.2	0.3	24.14	48.28	24
17/11/2011	Urban (not London)	18795	83.2	0.0	7.6	8.6	0.3	0.3	24.14	48.28	24
18/11/2011	Urban (not London)	19194	84.3	0.0	7.2	8	0.2	0.3	24.14	48.28	24
19/11/2011	Urban (not London)	12643	91.5	0.0	4.3	3.4	0.2	0.6	24.14	48.28	24
20/11/2011	Urban (not London)	10821	93.7	0.0	3.1	2.8	0.2	0.2	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
21/11/2011	Urban (not London)	17826	83.9	0.0	7.5	8.3	0.2	0.1	24.14	48.28	24
22/11/2011	Urban (not London)	18206	84.0	0.0	7.0	8.6	0.2	0.2	24.14	48.28	24
23/11/2011	Urban (not London)	18616	83.6	0.0	7.4	8.6	0.2	0.2	24.14	48.28	24
24/11/2011	Urban (not London)	18918	84.2	0.0	7.3	8	0.2	0.3	24.14	48.28	24
25/11/2011	Urban (not London)	18500	84.6	0.0	7.3	7.8	0.2	0.1	24.14	48.28	24
26/11/2011	Urban (not London)	12420	91.6	0.0	4.6	3.1	0.4	0.3	24.14	48.28	24
27/11/2011	Urban (not London)	12019	94.5	0.0	2.8	2.1	0.3	0.3	24.14	48.28	24
28/11/2011	Urban (not London)	17698	83.1	0.0	7.6	8.9	0.2	0.2	24.14	48.28	24
29/11/2011	Urban (not London)	18740	83.6	0.0	7.3	8.8	0.2	0.1	24.14	48.28	24
30/11/2011	Urban (not London)	18664	82.9	0.0	7.7	9	0.2	0.2	24.14	48.28	24
1/12/2011	Urban (not London)	18931	83.3	0.0	7.7	8.6	0.2	0.2	24.14	48.28	24
2/12/2011	Urban (not London)	18831	84.3	0.0	6.7	8.5	0.2	0.3	24.14	48.28	24
3/12/2011	Urban (not London)	12230	91.5	0.0	4.2	3.7	0.3	0.3	24.14	48.28	24
4/12/2011	Urban (not London)	10873	94.1	0.0	2.7	2.7	0.3	0.2	24.14	48.28	24
5/12/2011	Urban (not London)	17644	83.2	0.0	7.4	9	0.2	0.2	24.14	48.28	24
6/12/2011	Urban (not London)	18080	83.4	0.0	7.4	8.9	0.2	0.1	24.14	48.28	24
7/12/2011	Urban (not London)	18352	83.5	0.0	7.4	8.5	0.3	0.3	24.14	48.28	24
8/12/2011	Urban (not London)	19171	84.2	0.0	7.2	8.3	0.2	0.1	24.14	48.28	24
9/12/2011	Urban (not London)	19025	84.3	0.0	7.0	8.3	0.2	0.2	24.14	48.28	24
10/12/2011	Urban (not London)	12540	91.9	0.0	3.9	3.8	0.2	0.2	24.14	48.28	24
11/12/2011	Urban (not London)	10746	94.2	0.0	2.6	2.9	0.2	0.1	24.14	48.28	24
12/12/2011	Urban (not London)	17455	83.6	0.0	7.3	8.7	0.3	0.1	24.14	48.28	24
13/12/2011	Urban (not London)	18616	83.6	0.0	7.2	8.9	0.2	0.1	24.14	48.28	24
14/12/2011	Urban (not London)	18784	83.6	0.0	7.2	8.9	0.2	0.1	24.14	48.28	24
15/12/2011	Urban (not London)	19124	83.6	0.0	7.3	8.7	0.3	0.1	24.14	48.28	24
16/12/2011	Urban (not London)	19471	84.4	0.0	7.1	8.2	0.2	0.1	24.14	48.28	24
17/12/2011	Urban (not London)	12626	92.1	0.0	4.0	3.6	0.2	0.1	24.14	48.28	24
18/12/2011	Urban (not London)	10424	94.5	0.0	2.4	2.9	0.2	0	24.14	48.28	24
19/12/2011	Urban (not London)	17587	83.8	0.0	7.0	8.8	0.2	0.2	24.14	48.28	24
20/12/2011	Urban (not London)	18087	82.7	0.0	7.5	9.5	0.2	0.1	24.14	48.28	24
21/12/2011	Urban (not London)	17767	83.5	0.0	6.9	9.3	0.2	0.1	24.14	48.28	24
22/12/2011	Urban (not London)	17419	84.0	0.0	6.9	8.7	0.2	0.2	24.14	48.28	24
23/12/2011	Urban (not London)	14809	86.7	0.0	5.9	7	0.2	0.2	24.14	48.28	24
24/12/2011	Urban (not London)	9214	94.2	0.0	2.7	2.7	0.1	0.3	24.14	48.28	24
25/12/2011	Urban (not London)	5146	98.3	0.0	1.4	0.2	0	0.1	24.14	48.28	24
26/12/2011	Urban (not London)	8283	97.7	0.0	1.3	0.7	0.1	0.2	24.14	48.28	24
27/12/2011	Urban (not London)	11337	94.1	0.0	2.4	2.8	0.3	0.4	24.14	48.28	24
28/12/2011	Urban (not London)	11403	88.5	0.0	5.0	6.1	0.2	0.2	24.14	48.28	24
29/12/2011	Urban (not London)	11313	88.1	0.0	5.0	6.5	0.2	0.2	24.14	48.28	24
30/12/2011	Urban (not London)	11695	89.1	0.0	4.8	5.8	0.1	0.2	24.14	48.28	24
31/12/2011	Urban (not London)	8517	93.4	0.0	3.4	2.6	0.4	0.2	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
1/1/2012	Urban (not London)	6255	96.9	0.0	1.4	0.4	1.1	0.2	24.14	48.28	24	
2/1/2012	Urban (not London)	8522	93.0	0.0	2.8	2.8	0.9	0.5	24.14	48.28	24	
3/1/2012	Urban (not London)	14357	83.8	0.0	7.0	8.8	0.2	0.2	24.14	48.28	24	
4/1/2012	Urban (not London)	16005	83.6	0.0	6.7	9.5	0.1	0.1	24.14	48.28	24	
5/1/2012	Urban (not London)	16784	84.1	0.0	6.9	8.8	0.1	0.1	24.14	48.28	24	
6/1/2012	Urban (not London)	16966	84.3	0.0	6.4	8.9	0.1	0.3	24.14	48.28	24	
7/1/2012	Urban (not London)	10820	90.9	0.0	4.3	4	0.2	0.6	24.14	48.28	24	
8/1/2012	Urban (not London)	9224	93.1	0.0	2.8	3.3	0.2	0.6	24.14	48.28	24	
9/1/2012	Urban (not London)	17040	83.5	0.0	7.0	9.2	0.2	0.1	24.14	48.28	24	
10/1/2012	Urban (not London)	17452	83.2	0.0	7.1	9.3	0.2	0.2	24.14	48.28	24	
11/1/2012	Urban (not London)	16700	83.9	0.0	6.9	8.8	0.2	0.2	24.14	48.28	24	
12/1/2012	Urban (not London)	18193	83.7	0.0	7.2	8.7	0.2	0.2	24.14	48.28	24	
13/1/2012	Urban (not London)	17499	84.5	0.0	6.6	8.5	0.1	0.3	24.14	48.28	24	
14/1/2012	Urban (not London)	12003	92.0	0.0	3.7	3.8	0.2	0.3	24.14	48.28	24	
15/1/2012	Urban (not London)	9872	94.2	0.0	2.6	2.9	0.1	0.2	24.14	48.28	24	
16/1/2012	Urban (not London)	18697	84.2	0.0	6.8	8.6	0.2	0.2	24.14	48.28	24	
17/1/2012	Urban (not London)	18033	83.7	0.0	7.0	9.1	0.1	0.1	24.14	48.28	24	
18/1/2012	Urban (not London)	18239	83.6	0.0	7.0	9	0.2	0.2	24.14	48.28	24	
19/1/2012	Urban (not London)	18353	84.1	0.0	6.7	8.8	0.2	0.2	24.14	48.28	24	
20/1/2012	Urban (not London)	18338	84.2	0.0	7.0	8.5	0.2	0.1	24.14	48.28	24	
21/1/2012	Urban (not London)	11620	92.3	0.0	4.0	3.2	0.3	0.2	24.14	48.28	24	
22/1/2012	Urban (not London)	10050	93.6	0.0	3.2	2.4	0.3	0.5	24.14	48.28	24	
23/1/2012	Urban (not London)	18401	83.7	0.0	6.6	9.1	0.4	0.2	24.14	48.28	24	
24/1/2012	Urban (not London)	18897	83.3	0.0	7.4	8.8	0.3	0.2	24.14	48.28	24	
25/1/2012	Urban (not London)	20193	82.9	0.0	7.2	9.4	0.3	0.2	24.14	48.28	24	
26/1/2012	Urban (not London)	19891	83.7	0.0	6.9	8.9	0.3	0.2	24.14	48.28	24	
27/1/2012	Urban (not London)	21052	84.3	0.0	6.9	8.3	0.3	0.2	24.14	48.28	24	
28/1/2012	Urban (not London)	12644	91.6	0.0	4.2	3.6	0.3	0.3	24.14	48.28	24	
29/1/2012	Urban (not London)	10850	93.9	0.0	2.9	2.7	0.4	0.1	24.14	48.28	24	
30/1/2012	Urban (not London)	18491	83.5	0.0	7.0	9.1	0.3	0.1	24.14	48.28	24	
31/1/2012	Urban (not London)	18934	83.7	0.0	6.7	9.2	0.3	0.1	24.14	48.28	24	
1/2/2012	Urban (not London)	19386	83.3	0.0	7.4	8.8	0.4	0.1	24.14	48.28	24	
2/2/2012	Urban (not London)	18885	84.2	0.0	6.6	8.6	0.4	0.2	24.14	48.28	24	
3/2/2012	Urban (not London)	19328	84.8	0.0	6.8	8.1	0.3	0	24.14	48.28	24	
4/2/2012	Urban (not London)	10248	91.3	0.0	4.1	4.3	0.3	0	24.14	48.28	24	
5/2/2012	Urban (not London)	6192	91.8	0.0	3.2	4.6	0.4	0	24.14	48.28	24	
6/2/2012	Urban (not London)	16670	83.8	0.0	7.3	8.4	0.4	0.1	24.14	48.28	24	
7/2/2012	Urban (not London)	18774	82.9	0.0	7.4	9.3	0.3	0.1	24.14	48.28	24	
8/2/2012	Urban (not London)	19048	84.2	0.0	6.9	8.5	0.4	0	24.14	48.28	24	
9/2/2012	Urban (not London)	18436	83.9	0.0	7.1	8.6	0.3	0.1	24.14	48.28	24	
10/2/2012	Urban (not London)	17214	83.9	0.0	7.2	8.7	0.2	0	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles			
11/2/2012	Urban (not London)	11387	92.3	0.0	4.1	3.3	0.2	0.1	24.14	48.28	24
12/2/2012	Urban (not London)	10057	93.4	0.0	3.3	2.9	0.3	0.1	24.14	48.28	24
13/2/2012	Urban (not London)	18443	83.9	0.0	6.9	8.7	0.2	0.3	24.14	48.28	24
14/2/2012	Urban (not London)	20043	83.2	0.0	7.2	9.2	0.2	0.2	24.14	48.28	24
15/2/2012	Urban (not London)	19907	83.6	0.0	7.1	8.9	0.3	0.1	24.14	48.28	24
16/2/2012	Urban (not London)	19814	83.3	0.0	7.2	9	0.3	0.2	24.14	48.28	24
17/2/2012	Urban (not London)	19164	83.8	0.0	7.1	8.5	0.2	0.4	24.14	48.28	24
18/2/2012	Urban (not London)	12146	91.7	0.0	4.0	3.7	0.3	0.3	24.14	48.28	24
19/2/2012	Urban (not London)	11371	93.0	0.0	3.6	2.5	0.3	0.6	24.14	48.28	24
20/2/2012	Urban (not London)	18050	83.4	0.0	7.4	8.7	0.3	0.2	24.14	48.28	24
21/2/2012	Urban (not London)	18678	83.0	0.0	7.7	8.8	0.3	0.2	24.14	48.28	24
22/2/2012	Urban (not London)	19280	83.7	0.0	6.9	8.8	0.3	0.3	24.14	48.28	24
23/2/2012	Urban (not London)	20052	83.6	0.0	7.0	8.8	0.3	0.3	24.14	48.28	24
24/2/2012	Urban (not London)	19671	83.8	0.0	7.0	8.5	0.3	0.4	24.14	48.28	24
25/2/2012	Urban (not London)	12336	90.5	0.0	4.3	4	0.3	0.9	24.14	48.28	24
26/2/2012	Urban (not London)	11028	93.3	0.0	2.5	2.7	0.2	1.3	24.14	48.28	24
27/2/2012	Urban (not London)	17392	83.1	0.0	7.7	8.8	0.2	0.2	24.14	48.28	24
28/2/2012	Urban (not London)	18424	83.4	0.0	7.7	8.4	0.2	0.3	24.14	48.28	24
29/2/2012	Urban (not London)	18931	83.4	0.0	7.4	8.7	0.2	0.3	24.14	48.28	24
1/3/2012	Urban (not London)	18776	83.4	0.0	7.2	8.9	0.1	0.4	24.14	48.28	24
2/3/2012	Urban (not London)	19086	83.4	0.0	7.1	8.8	0.2	0.5	24.14	48.28	24
3/3/2012	Urban (not London)	12682	91.2	0.0	4.2	3.7	0.3	0.6	24.14	48.28	24
4/3/2012	Urban (not London)	10399	94.0	0.0	2.9	2.7	0.2	0.2	24.14	48.28	24
5/3/2012	Urban (not London)	17932	83.6	0.0	7.0	8.9	0.2	0.3	24.14	48.28	24
6/3/2012	Urban (not London)	18354	83.0	0.0	7.4	9.1	0.2	0.3	24.14	48.28	24
7/3/2012	Urban (not London)	18569	83.6	0.0	7.3	8.8	0.2	0.1	24.14	48.28	24
8/3/2012	Urban (not London)	18606	82.8	0.0	7.5	9.2	0.2	0.3	24.14	48.28	24
9/3/2012	Urban (not London)	18910	83.7	0.0	7.4	8.3	0.2	0.4	24.14	48.28	24
10/3/2012	Urban (not London)	12757	90.5	0.0	4.3	4.1	0.2	0.9	24.14	48.28	24
11/3/2012	Urban (not London)	11043	91.5	0.0	3.6	2.5	0.2	2.2	24.14	48.28	24
12/3/2012	Urban (not London)	17772	83.5	0.0	7.0	8.9	0.2	0.4	24.14	48.28	24
13/3/2012	Urban (not London)	18737	84.2	0.0	7.0	8.4	0.1	0.3	24.14	48.28	24
14/3/2012	Urban (not London)	18714	82.9	0.0	7.3	9.2	0.2	0.4	24.14	48.28	24
15/3/2012	Urban (not London)	18837	83.3	0.0	7.2	9	0.2	0.3	24.14	48.28	24
16/3/2012	Urban (not London)	18548	83.6	0.0	6.9	8.8	0.2	0.5	24.14	48.28	24
17/3/2012	Urban (not London)	12866	91.6	0.0	4.2	3.4	0.2	0.6	24.14	48.28	24
18/3/2012	Urban (not London)	11639	94.2	0.0	2.7	2.5	0.2	0.4	24.14	48.28	24
19/3/2012	Urban (not London)	17666	83.5	0.0	7.0	8.9	0.2	0.4	24.14	48.28	24
20/3/2012	Urban (not London)	16777	82.8	0.0	7.3	9.2	0.2	0.5	24.14	48.28	24
21/3/2012	Urban (not London)	19118	83.0	0.0	7.2	9.2	0.2	0.4	24.14	48.28	24
22/3/2012	Urban (not London)	19288	83.5	0.0	6.9	8.9	0.2	0.5	24.14	48.28	24

SourceID	Road Type	Daily Traffic Flow	% number of vehicles							speed 15 mph in kph	speed 30 mph in kph	no. of hours
			Cars	taxis	LGV	HGV	Buses	motorcycles				
23/3/2012	Urban (not London)	19090	83.3	0.0	6.6	9.3	0.2	0.6	24.14	48.28	24	
24/3/2012	Urban (not London)	12753	90.0	0.0	4.2	4	0.3	1.5	24.14	48.28	24	
25/3/2012	Urban (not London)	11225	91.5	0.0	3.5	2.8	0.2	2	24.14	48.28	24	
26/3/2012	Urban (not London)	17727	82.9	0.0	7.3	9.2	0.2	0.4	24.14	48.28	24	
27/3/2012	Urban (not London)	18017	82.2	0.0	7.2	9.8	0.2	0.6	24.14	48.28	24	
28/3/2012	Urban (not London)	18272	82.3	0.0	6.9	9.9	0.2	0.7	24.14	48.28	24	
29/3/2012	Urban (not London)	17949	82.5	0.0	7.2	9.5	0.3	0.5	24.14	48.28	24	
30/3/2012	Urban (not London)	20124	83.2	0.0	7.1	9	0.2	0.5	24.14	48.28	24	
31/3/2012	Urban (not London)	11965	91.0	0.0	4.1	3.9	0.2	0.8	24.14	48.28	24	
1/4/2012	Urban (not London)	10824	92.4	0.0	3.2	2.5	0.2	1.7	24.14	48.28	24	
2/4/2012	Urban (not London)	16714	82.5	0.0	7.5	9.5	0.1	0.4	24.14	48.28	24	
3/4/2012	Urban (not London)	17502	82.2	0.0	7.6	9.7	0.1	0.4	24.14	48.28	24	
4/4/2012	Urban (not London)	17312	83.2	0.0	7.1	9.4	0.1	0.2	24.14	48.28	24	
5/4/2012	Urban (not London)	18789	83.5	0.0	7.4	8.7	0.2	0.2	24.14	48.28	24	
6/4/2012	Urban (not London)	12086	87.9	0.0	4.7	6.5	0.3	0.6	24.14	48.28	24	
7/4/2012	Urban (not London)	11175	91.8	0.0	3.8	3.8	0.1	0.5	24.14	48.28	24	
8/4/2012	Urban (not London)	9037	94.2	0.0	2.5	2.8	0.1	0.4	24.14	48.28	24	
9/4/2012	Urban (not London)	10456	92.0	0.0	2.9	4.6	0.2	0.3	24.14	48.28	24	
10/4/2012	Urban (not London)	17140	83.0	0.0	7.2	9.3	0.1	0.4	24.14	48.28	24	
11/4/2012	Urban (not London)	17821	82.8	0.0	7.0	9.7	0.2	0.3	24.14	48.28	24	
12/4/2012	Urban (not London)	18245	83.7	0.0	7.0	9	0.1	0.2	24.14	48.28	24	
13/4/2012	Urban (not London)	18426	83.1	0.0	7.4	9	0.2	0.3	24.14	48.28	24	
14/4/2012	Urban (not London)	12449	90.5	0.0	4.3	4.2	0.2	0.8	24.14	48.28	24	
15/4/2012	Urban (not London)	11840	92.6	0.0	3.0	2.8	0.4	1.2	24.14	48.28	24	
16/4/2012	Urban (not London)	17966	82.8	0.0	7.5	9.1	0.2	0.4	24.14	48.28	24	
17/4/2012	Urban (not London)	18541	83.0	0.0	7.5	9.1	0.2	0.2	24.14	48.28	24	
18/4/2012	Urban (not London)	18727	83.8	0.0	7.0	8.8	0.2	0.2	24.14	48.28	24	
19/4/2012	Urban (not London)	19021	84.0	0.0	7.1	8.6	0.2	0.1	24.14	48.28	24	
20/4/2012	Urban (not London)	19121	84.3	0.0	6.7	8.4	0.2	0.4	24.14	48.28	24	
21/4/2012	Urban (not London)	12916	91.5	0.0	3.9	3.7	0.2	0.7	24.14	48.28	24	
22/4/2012	Urban (not London)	10797	93.1	0.0	3.1	2.9	0.2	0.7	24.14	48.28	24	
23/4/2012	Urban (not London)	17447	83.8	0.0	6.9	8.9	0.1	0.3	24.14	48.28	24	
24/4/2012	Urban (not London)	18592	83.7	0.0	6.9	8.8	0.2	0.4	24.14	48.28	24	
25/4/2012	Urban (not London)	18907	84.2	0.0	6.7	8.8	0.2	0.1	24.14	48.28	24	
26/4/2012	Urban (not London)	18730	83.3	0.0	7.4	9	0.1	0.2	24.14	48.28	24	
27/4/2012	Urban (not London)	19850	84.5	0.0	7.0	8.2	0.2	0.1	24.14	48.28	24	
28/4/2012	Urban (not London)	13037	91.3	0.0	4.4	3.6	0.2	0.5	24.14	48.28	24	
29/4/2012	Urban (not London)	10299	93.0	0.0	3.5	3.1	0.2	0.2	24.14	48.28	24	
30/4/2012	Urban (not London)	18096	83.2	0.0	7.1	9	0.1	0.6	24.14	48.28	24	
1/5/2012	Urban (not London)	18411	83.0	0.0	7.3	9.4	0.1	0.2	24.14	48.28	24	
2/5/2012	Urban (not London)	18878	83.8	0.0	6.7	9	0.2	0.3	24.14	48.28	24	

SourceID	Road Type	Daily Traffic Flow	% number of vehicles						speed 15 mph in kph	no. of hours
			Cars	taxis	Buses	HGV	LGV	motorcycles		
3/5/2012	Urban (not London)	10947	78.5	0.0	8.9	12.2	0.2	0.2	24.14	48.28

