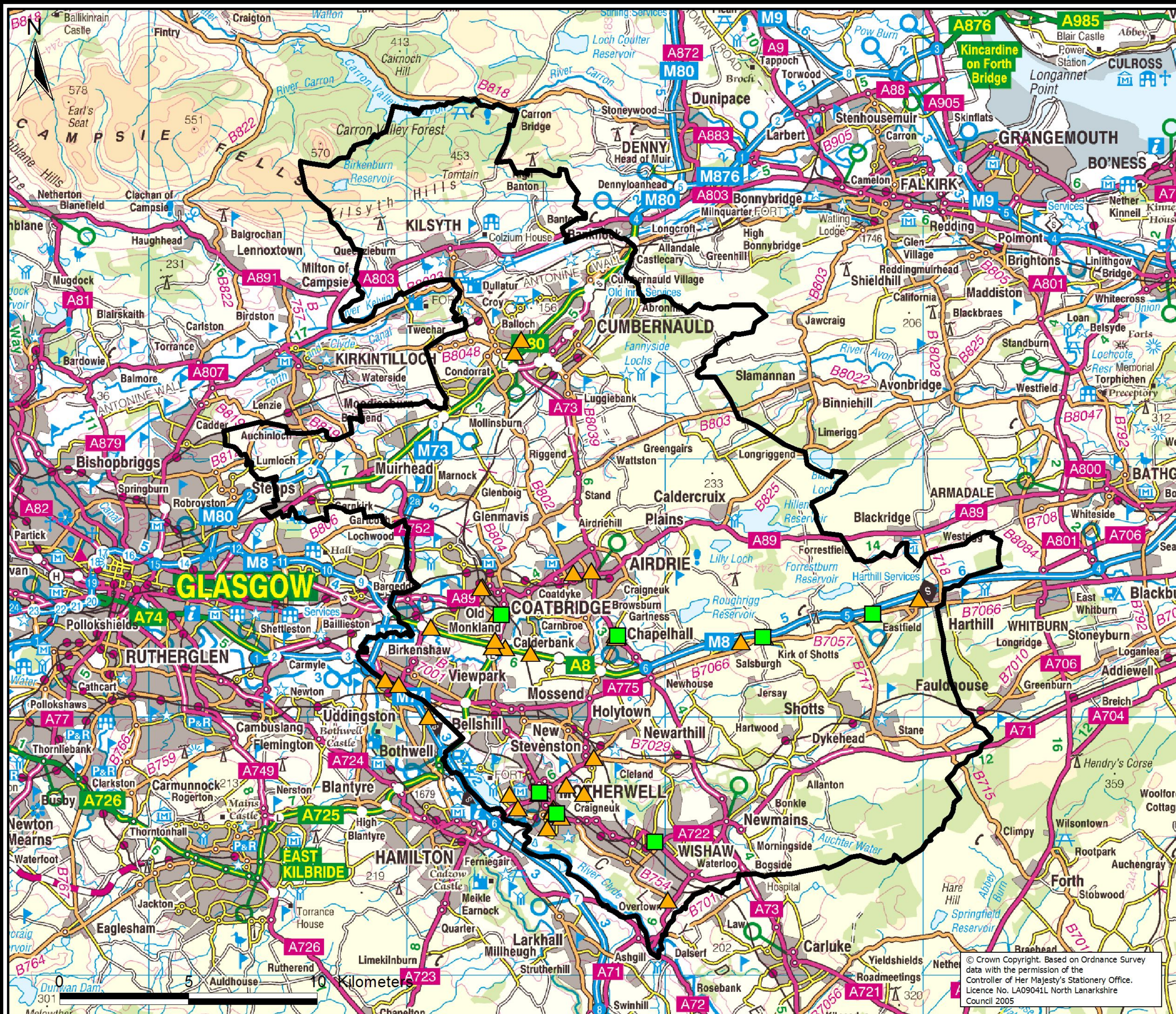




- Legend**
- No2 automatic sites
 - Diffusion tube locations
 - North Lanarkshire boundary

Date	10th May 2005
Scale	1:200,000

Project title
LAQM Progress Report for
North Lanarkshire Council

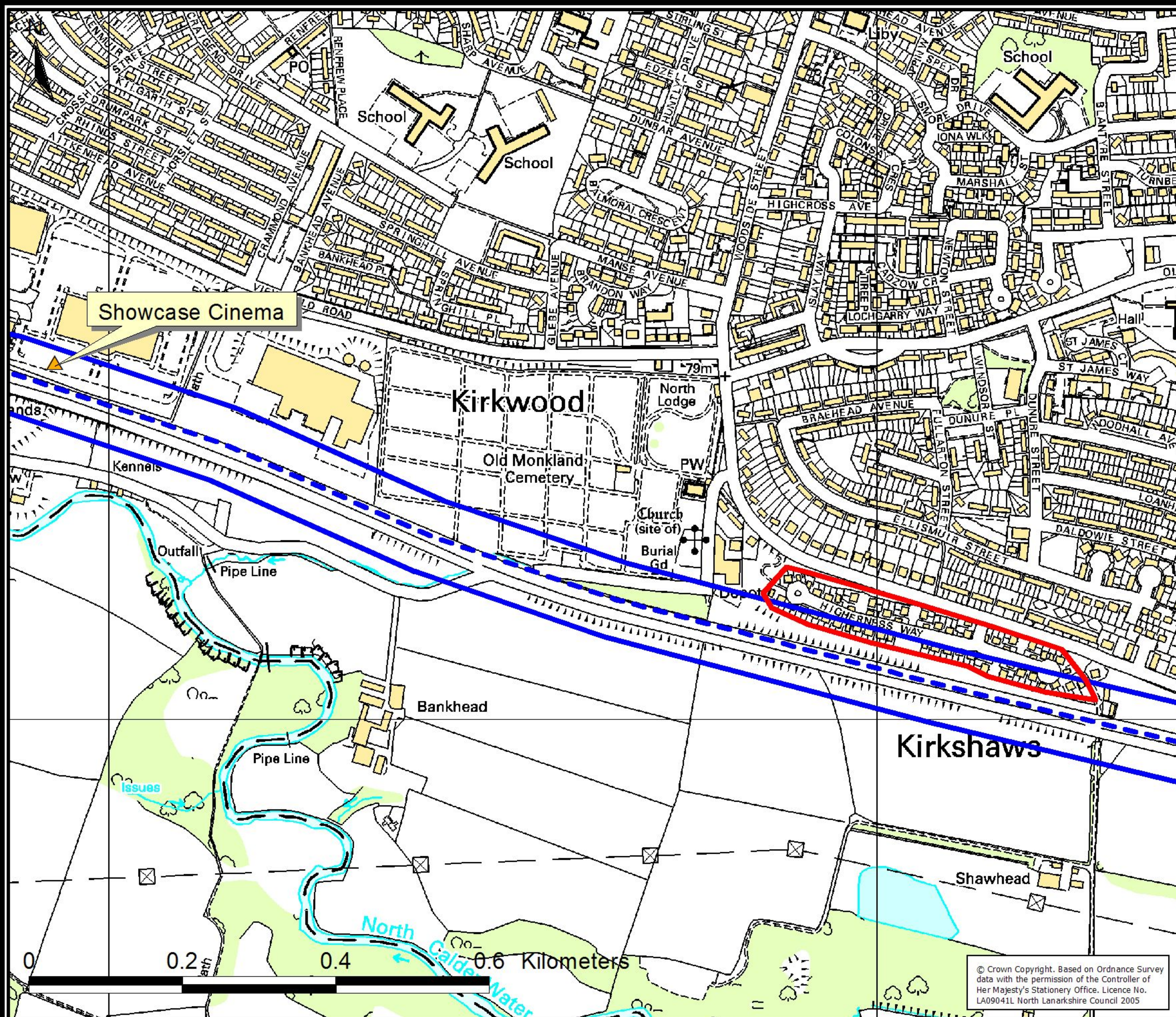
Figure no. 1

Figure title
Location of NO2 Diffusion Tubes and
Automatic Monitoring Sites

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- Legend**
- Kirkshaws receptors
 - 50m Buffer from M8
 - M8 Ballieston-Newhouse
 - ▲ Diffusion tube locations
 - North Lanarkshire boundary

Date	10th May 2005
Scale	1:6765

Project title
LAQM Progress Report for
North Lanarkshire Council

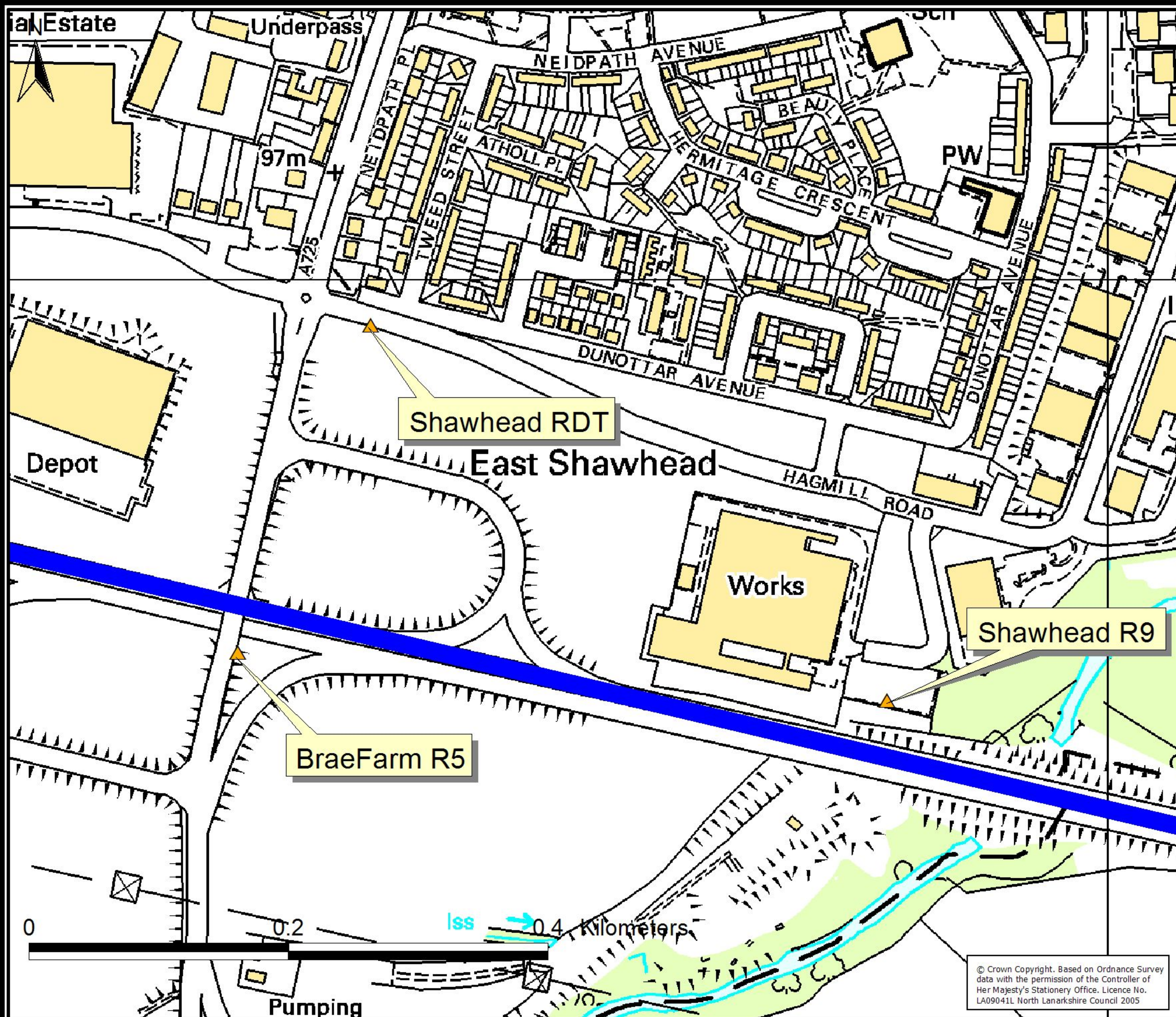
Figure no. 2

Figure title
Potential receptors at Kirkshaws,
Coatbridge, within 50m of the
M8 motorway

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- Legend**
- Diffusion tube locations
 - M8 Ballieston-Newhouse

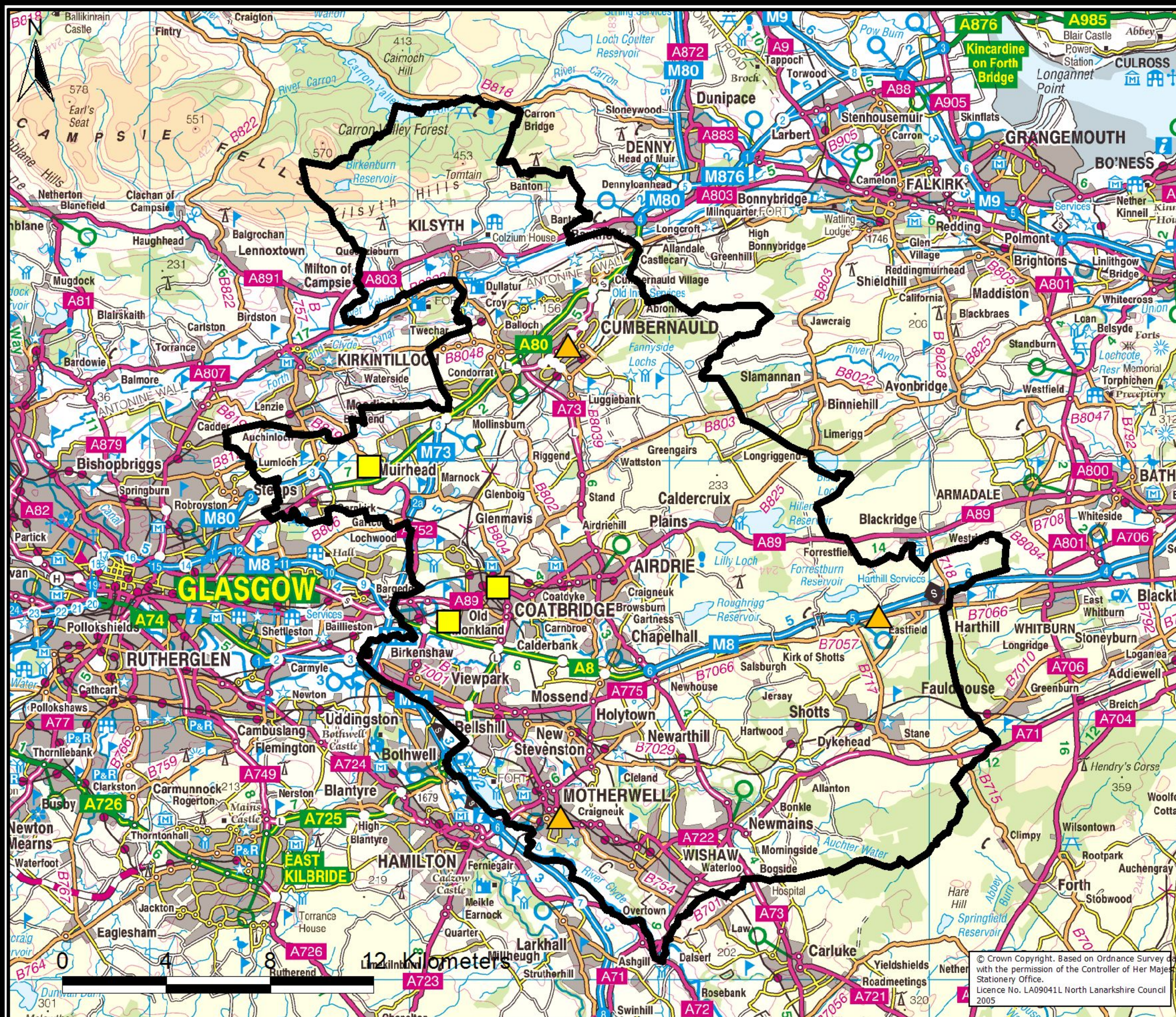
Date	10th May 2005
Scale	1:4000
Project title LAQM Progress Report for North Lanarkshire Council	
Figure no. 3	
Figure title Diffusion tube sites and potential receptors at Shawhead	

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- Legend**
- SO2 automatic monitoring sites
 - SO2 bubblers
 - North Lanarkshire boundary

Date	13th April 2005
Scale	1:200,000

Project title
LAQM Progress Report for
North Lanarkshire Council

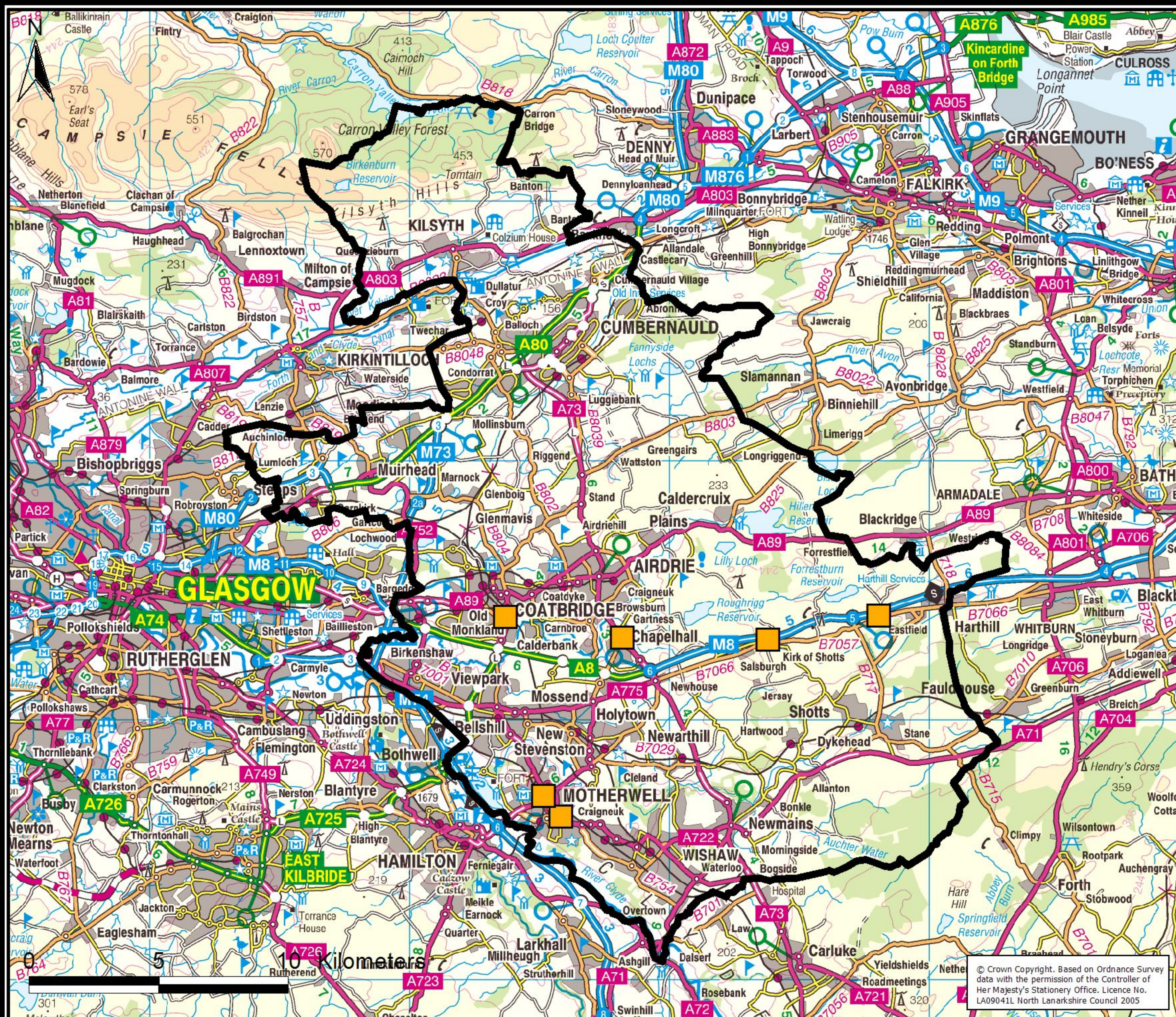
Figure no. 4

Figure title
Location of SO2 Automatic
Monitoring Sites

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- Legend
- Pm10 automatic sites
 - North Lanarkshire boundary

Date	10th May 2005
Scale	1:200,000

Project title
LAQM Progress Report for
North Lanarkshire Council

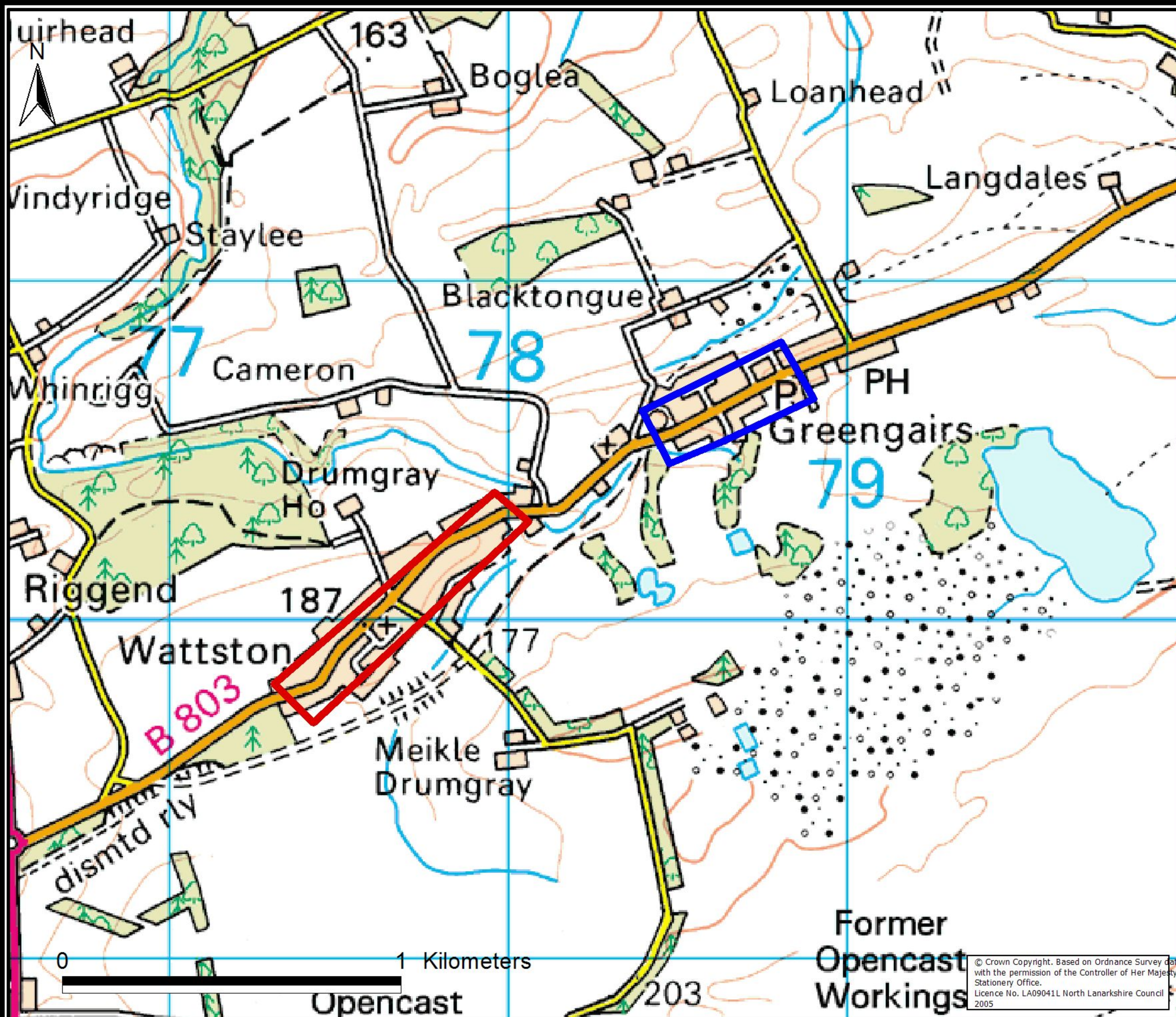
Figure no. 5

Figure title
Location of PM10 automatic
monitoring stations

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- Greengairs boundary
- Wattston boundary

Date 10th May 2005

Scale 1:25,000

Project title
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Figure no. 6

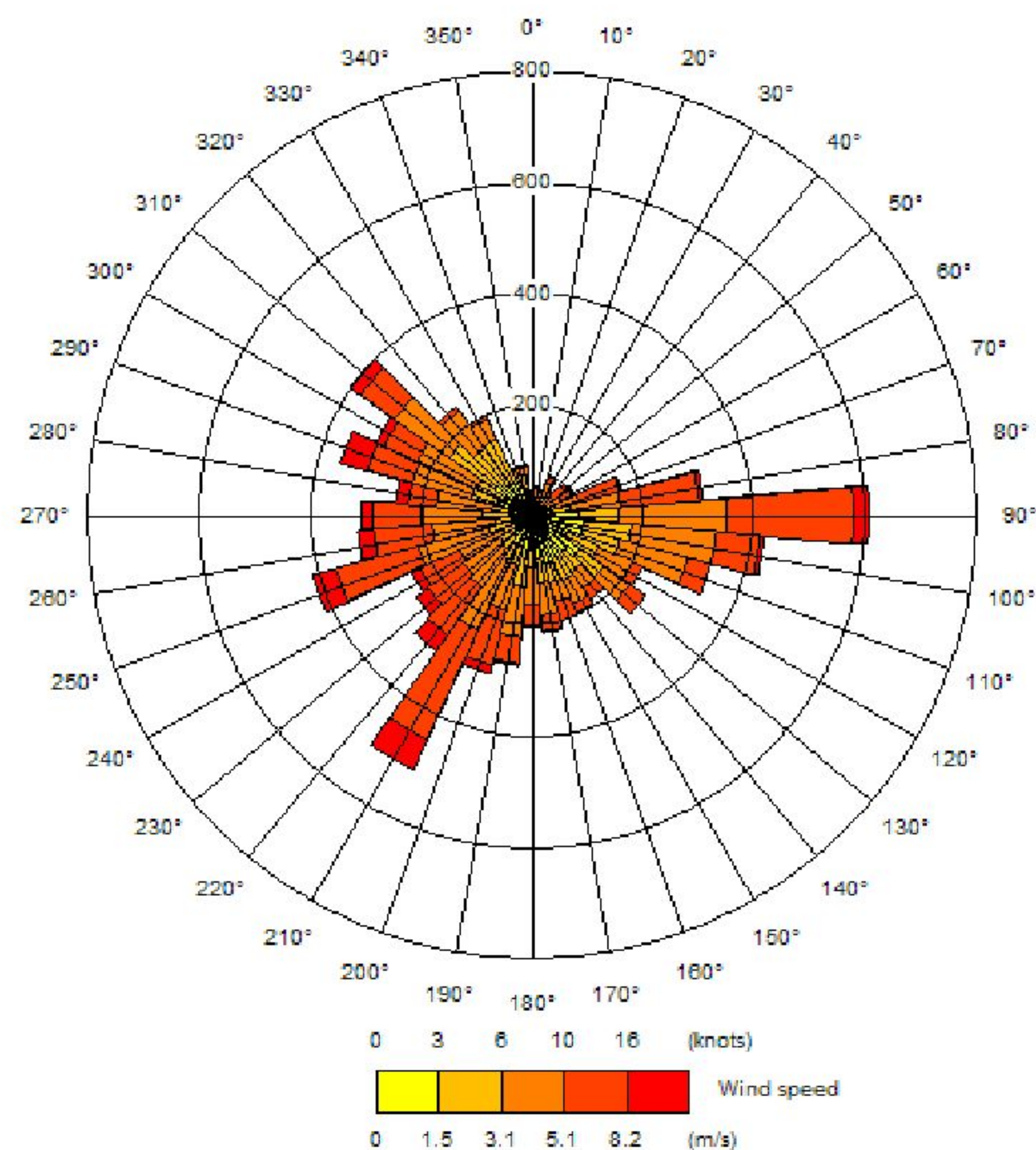
Figure title
Modelling domain of Greengairs
and Wattston

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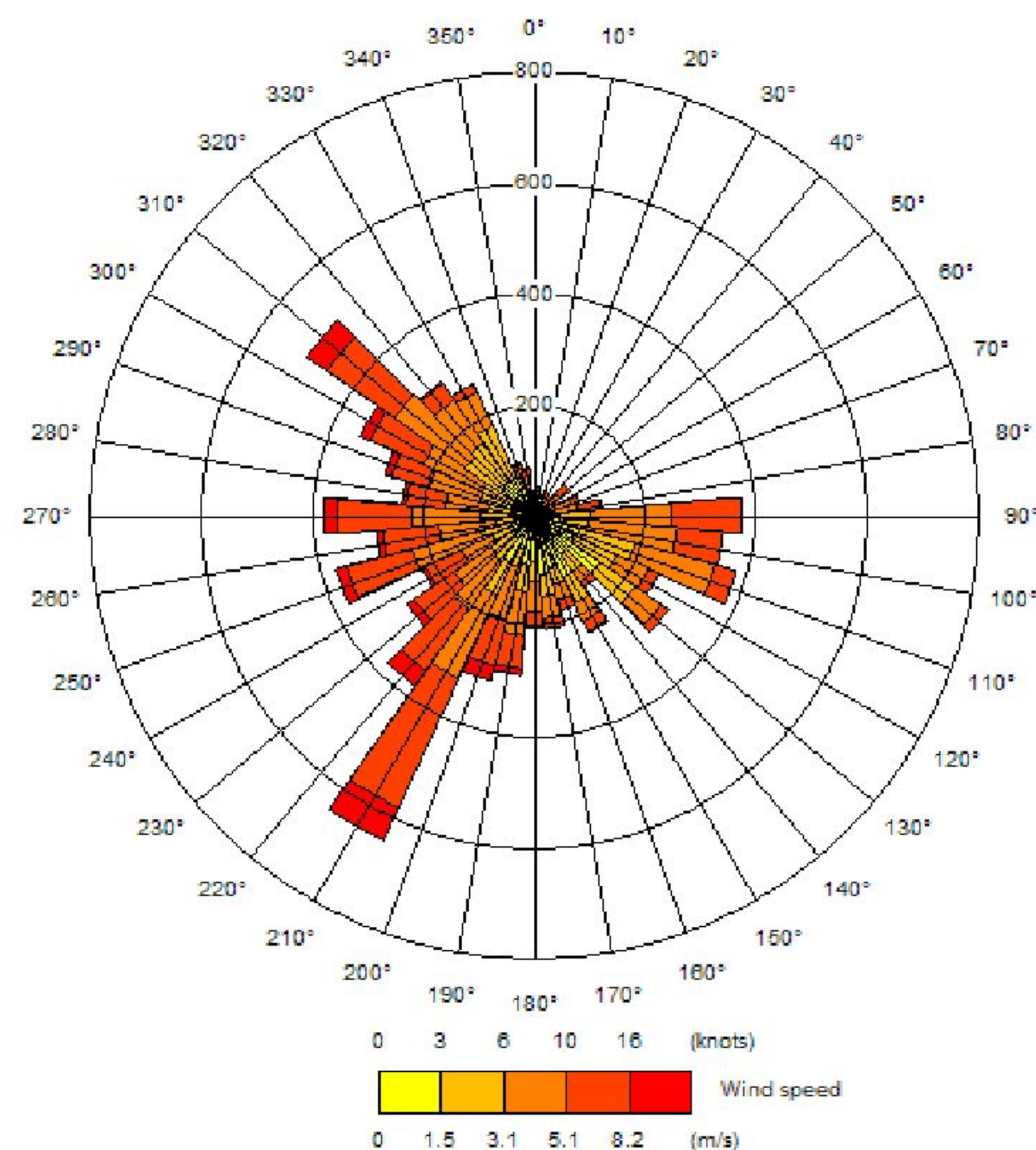


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2005

2002



2003



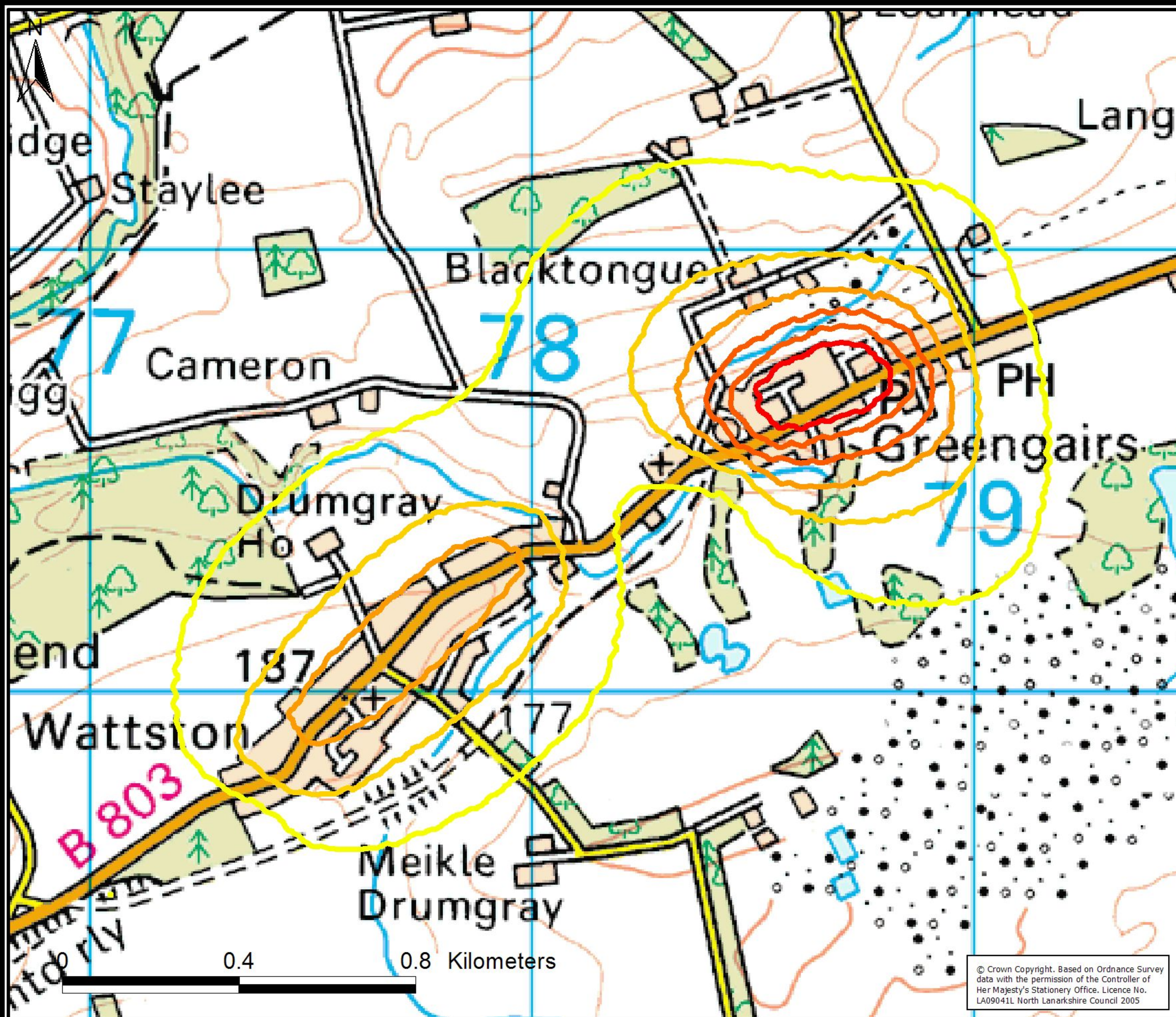
Date 10th May 2005

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Figure no. 7

Figure title
Wind Roses from Glasgow
Bishopton Meteorological Station
2002 & 2003

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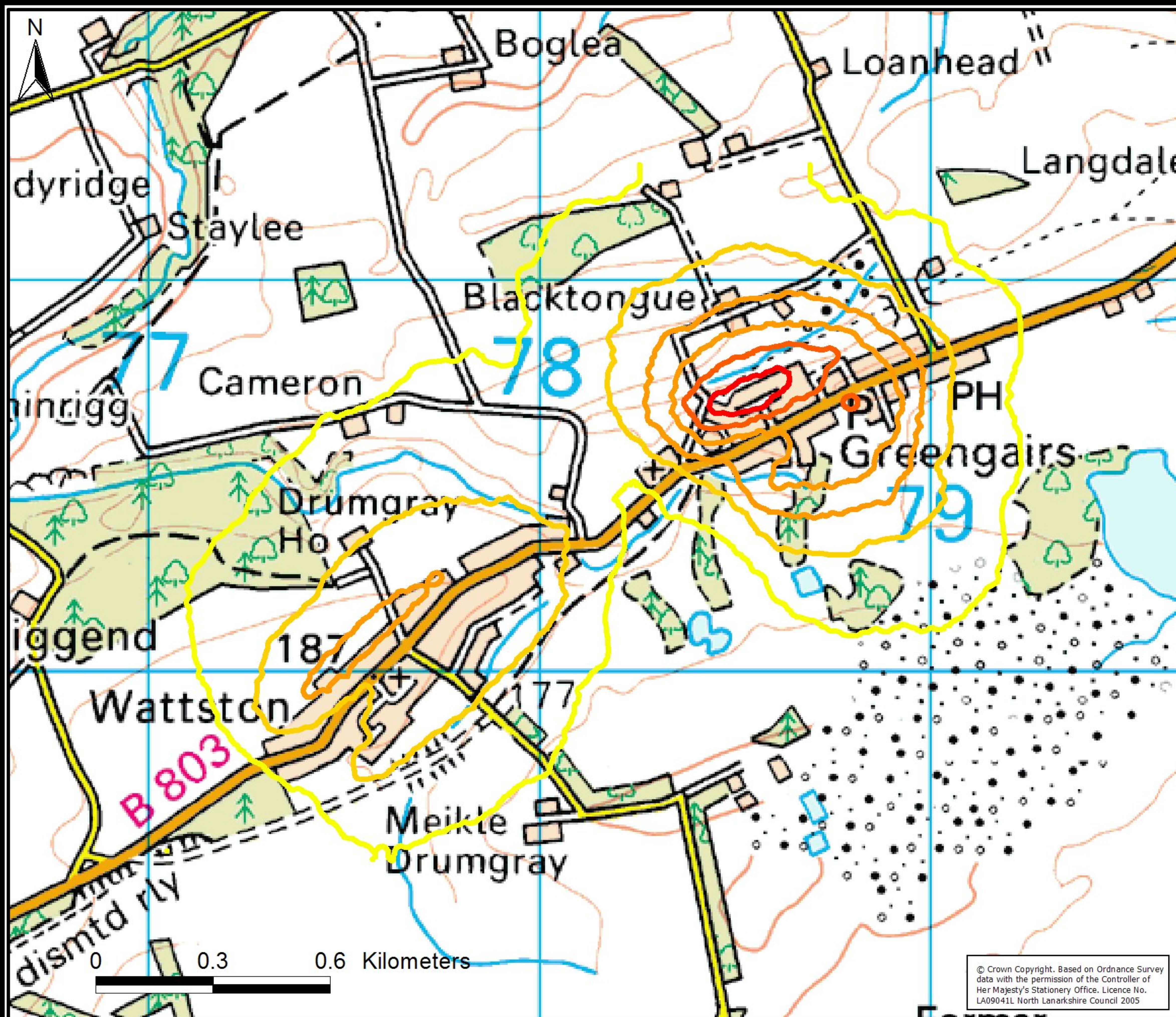
- Legend**
- PM10 2010
annual mean concentration (ug_m⁻³)
- 15 - 15.5
 - 15.5 - 16
 - 16 - 16.5
 - 16.5 - 17
 - 17 - 17.3

Date	10th May 2005
Scale	1:11,500
Project title LAQM Progress Report for North Lanarkshire Council	
Figure no. 8	
Figure title 2010 annual mean PM10 concentrations calculated by ADMS3 + background concentration	

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Legend

98th percentile of PM10
24hr mean concentrations ($\mu\text{g}/\text{m}^3$)

- 15 - 17
- 17 - 19
- 19 - 21
- 21 - 23
- 23 - 25

Date 10th May 2005

Scale 1:13,000

Project title
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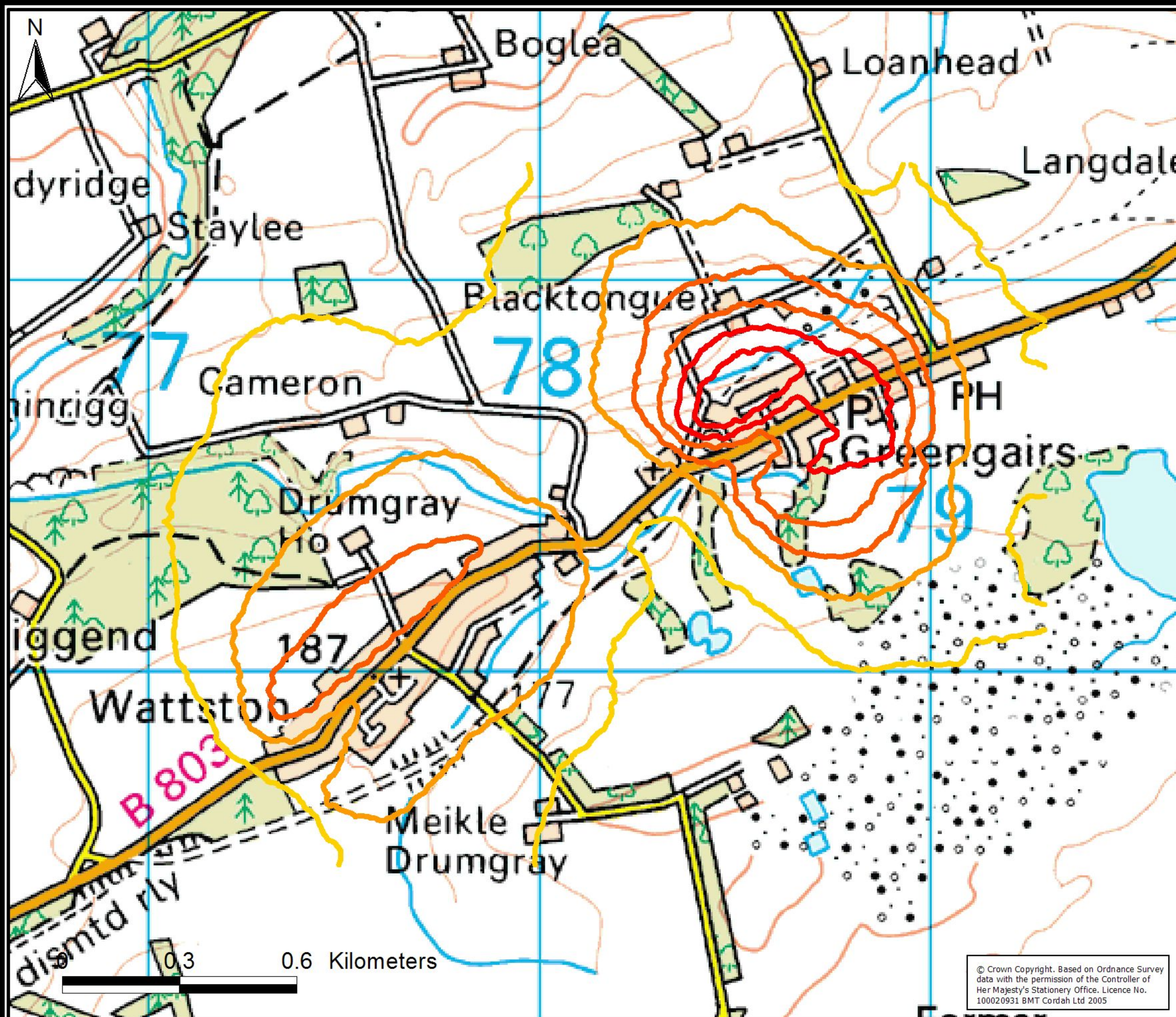
Figure no. 9

Figure title
2010 98th percentile of PM10 24hr
mean concentrations calculated by
ADMS3 + background concentration

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Legend

99.17th percentile of SO₂ 24hr mean concentrations (µg/m³)

- 4
- 5 - 8
- 9 - 12
- 13 - 20
- 21 - 28

Date 10th May 2005

Scale 1:13,000

Project title
LAQM Progress Report for
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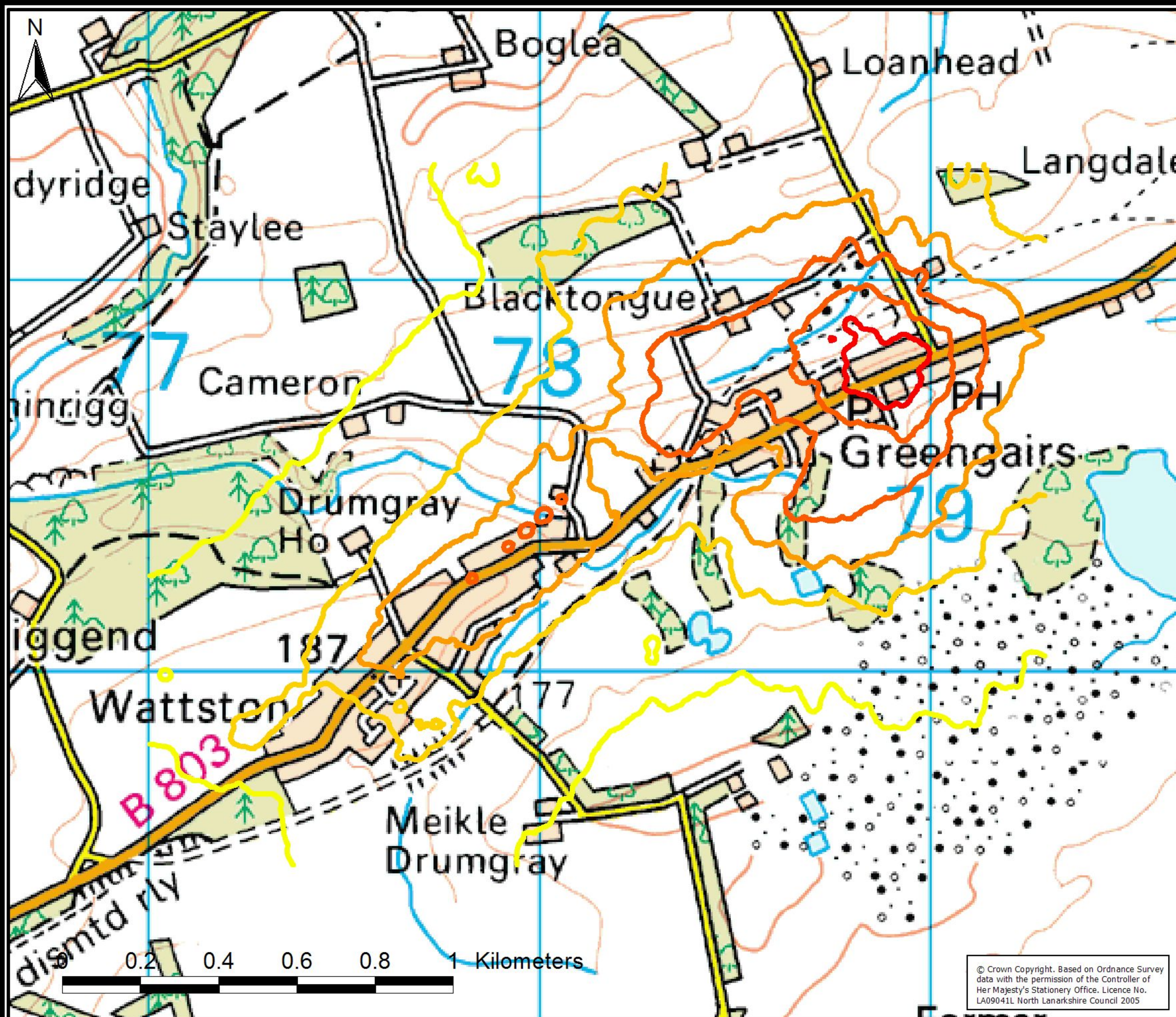
Figure no. 10

Figure title
2005 99.17th percentile of SO₂ 24hr mean concentrations calculated by ADMS3 + background concentration

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Legend

99.79th percentile of SO₂ 1hr mean concentrations ($\mu\text{g}/\text{m}^3$)

- 12 - 23
- 24 - 34
- 35 - 46
- 47 - 68
- 69 - 91

Date 10th May 2005

Scale 1:13,000

Project title
LAQM Progress Report for
North Lanarkshire Council

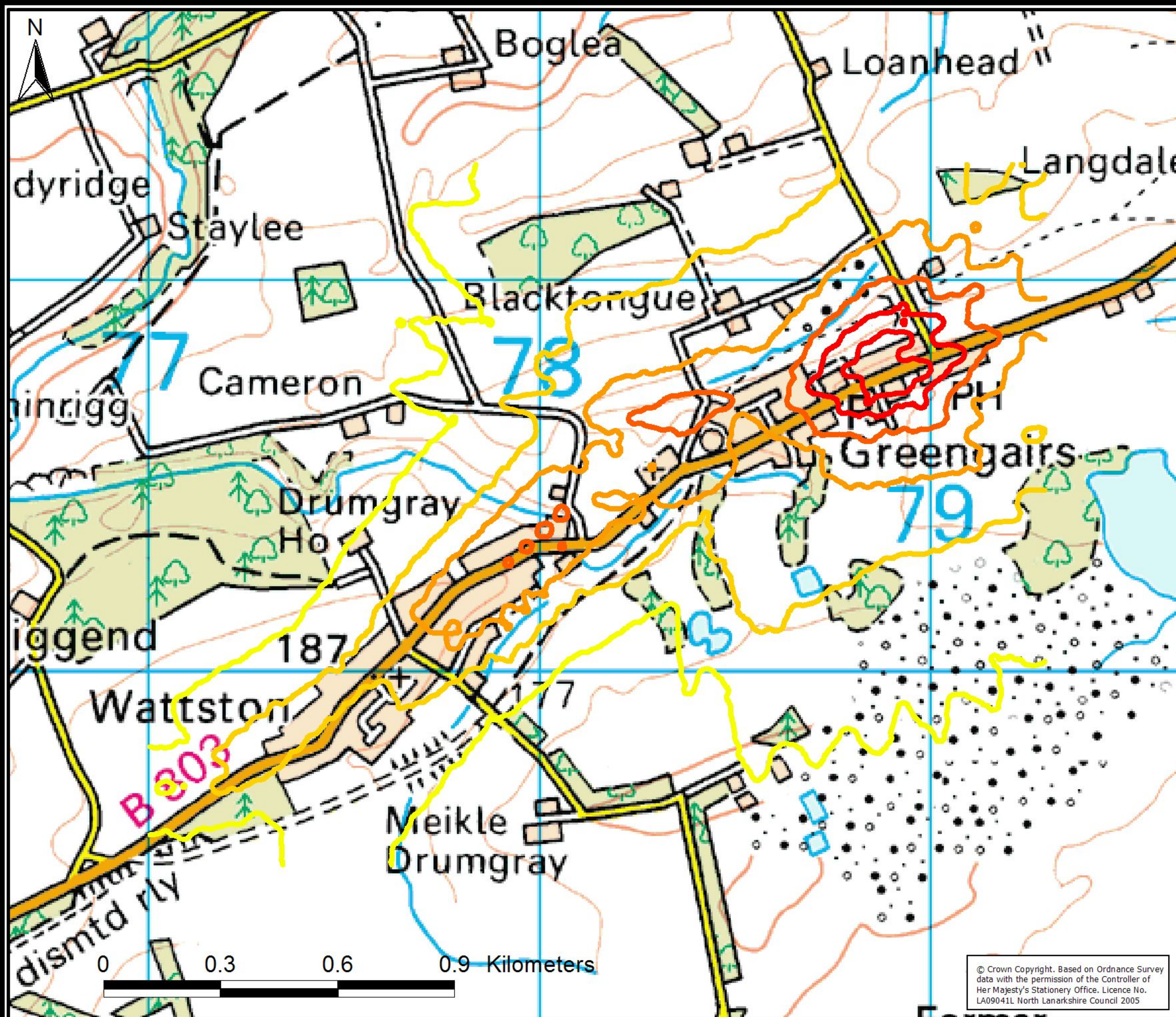
Figure no. 11

Figure title
2005 99.17th percentile of SO₂ 24hr mean concentrations calculated by ADMS3 + background concentration

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- Legend**
- 99.9th percentile of SO2 15min mean concentrations (µg/m³)
- 33
 - 34 - 50
 - 51 - 67
 - 68 - 84
 - 85 - 118

Date	10th May 2005
Scale	1:13,000

Project title
LAQM Progress Report
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Figure no. 12

Figure title
2005 99.9th percentile of SO2 15min mean concentrations calculated by ADMS3 + background concentration

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