

# THIRD WAVE LOCAL AUTHORITIES – TARGETED FEASIBILITY STUDY TO DELIVER NITROGEN DIOXIDE CONCENTRATION COMPLIANCE IN THE SHORTEST POSSIBLE TIME

Local authorities covered	Kirklees Council
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**Further information on the content of each section is set out in the guidance.**

## Part 1: Understanding the problem

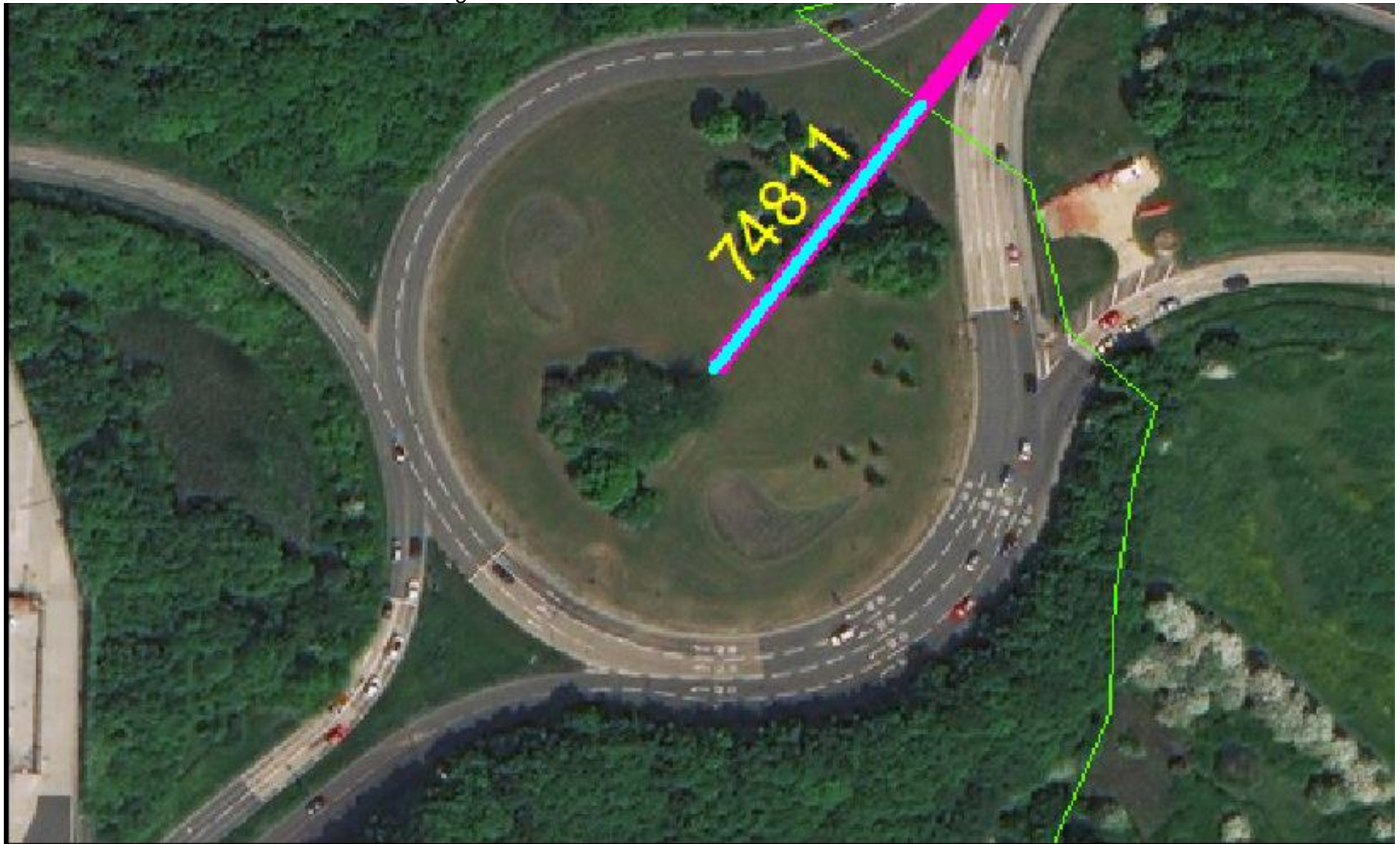
*This section should set out background on the information about the road links projected to have exceedances in the PCM national model, in combination with source apportionment data, to provide a description of the severity of the NO<sub>2</sub> exceedance and its possible sources and causes. It should set out the scale of the problem and the case for change. Maps and local data should be included. **Each road link should be addressed in turn.***

Figure 1a is a map of the only road link (census ID: 74811) projected to have an exceedance within Kirklees and this road link is on our Northern boundary with Leeds starting at the M621 roundabout and ending at the LA boundary (green line), which is 74 metres in length. Therefore, the link in question is a micro-environment by definition according to EEC Directive 2008/50/EC because the link is less than 100m. As such this link does not meet the requirements for assessment and should not be defined as failing the directive. . For this reason Kirklees does not have a road link within its district boundaries that meet parameters outlined in the directive and as such no further action is required beyond part 1 of the assessment.

Notwithstanding this, Kirklees Council will continue to discharge their LAQM duties and work to improve air quality, health and wellbeing within the district.

TEMPLATE

Figure 1a: Road link Exceedance at Census ID: 74811



**Part 2: Developing a long list of measures for addressing the exceedances**

*This section should provide a long list of possible measures to be considered for each road link. Local authorities should consider the source apportionment set out in part 1.*

NA
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**Part 3: Assessing deliverability/feasibility and delivering a short list**

*For each of the measures identified in part 2, local authorities should set out an assessment of deliverability including how long it would take to deliver each measure and whether it is practicably feasible to deliver. Based on this assessment of deliverability and feasibility, the local authority should develop a short list of measures to take forward to part 4 of the report.*

NA
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**Part 4: Evidencing the short listed measures to identify options that could bring forward compliance**

*In this section, local authorities should set out the likely effectiveness of the shortlisted measures in bringing forward compliance. Local authorities should assess each option against the Primary Critical Success Factor.*

NA
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**Part 5: Setting out a preferred option**

*In this section, local authorities should set out a summary of their preferred option to bringing forward compliance (where such measures exist). Where new measures have been identified that could bring forward compliance, local authorities should also assess a range of Secondary Critical Success Factors in order to identify the preferred option.*

NA
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