Camden's Clean Air Action Plan 2016-2018





Sources of pollution in Camden

Understanding the key causes of pollution in Camden helps guide the Actions in the CAAP, as by understanding where pollution is coming from, resources can be allocating more efficiently. The sources of NO_2 and PM_{10} below also show how important the role of partnership working is to improving air quality levels, as high proportions of emissions come from sources that the council does not have direct control over, such as those from road transport.



Sources of NO_x in Camden (LAEI 2016 data



Sources of NO_x in Camden (LAEI 2016 data



Sources of PM₁₀ in Camden (LAEI 2016 data)





CLEAN AIR ACTION PLAN

This Action Plan identifies initiatives, projects and policies to be implemented by Camden and our borough partners to reduce NO_2 and particulate matter emissions from the key emission sources in the borough – road transport, gas boilers and new developments. Equally, it aims to increase awareness of air quality, and help everyone in Camden understand how they can help reduce air pollution and how they can minimise their exposure when air quality is particularly poor.

The overarching aims of the Plan are to:

- Continue to meet the EU objectives for Carbon Monoxide, Benzene, 1,3-Butadiene, Lead and PM₁₀.
- 2. Continue to reduce concentrations of PM₁₀ and PM₂₅, and to meet the EU Objective for NO₂.

The key objectives of the Plan are to:

- Encourage reductions in fossil fuel use, the adoption of clean fuels and low emission technology and promote energy efficiency.
- Raise awareness about air quality in Camden and promote lifestyle changes which can help reduce levels of air pollution and minimise exposure to air pollution.
- Improve the health and well-being of the local population, including those that work and visit Camden.
- Work in partnership with national and regional bodies, and with local public and private organisations, to foster and drive improvements in air quality.
- Lead by example and reduce NO₂ and PM₁₀ emissions associated with the Council's own buildings and transport services.
- Ensure actions which serve to reduce NO₂ and PM₁₀ emissions complement actions to mitigate CO2 emissions.

The Plan comprises five sections:

- 1. Monitoring Air Quality in Camden
- 2. Reducing emissions from buildings and new developments
- 3. Reducing emissions from transport
- 4. Raising awareness of air quality
- 5. Lobbying and partnership working

The Plan is split into two main parts. The first sets out why each of the five sections listed above are important, and highlights what has already been achieved in Camden in these areas. It also lists the key actions for each section. The second part of the Plan is the Actions Matrix, which sets out in greater detail each of the actions set for the five sections.

Progress against this Plan will be reviewed annually, and this Plan has been reviewed and approved by Camden's Cabinet Member for Sustainability and Environment and the Director of Public Health NHS Camden and Islington.

