London Borough of Haringey
Air Quality Action Plan
2019-2024 Consultation
28 May to 30 July 2019

have your say
www.haringey.gov.uk/AQAPconsultation
closing date 30th July 2019
Dear Resident

Haringey Council, on behalf of all local residents, is keen to gather the community’s views on a number of keys measures proposed to improve air quality in the borough.

The London Borough of Haringey’s Air Quality Action Plan 2019-2024 aims to reduce the concentrations of harmful air emissions that can contribute to health problems such as heart diseases and asthma.

We want to hear from you who reside or visit the boroughs about air quality issues that affect you.

We will use what you say to inform our final Air Quality Action Plan.

So please read the draft and answer the question contained within the questionnaire carefully and make sure you have your say.

We can’t guarantee that we will be able to do everything that you want us to do immediately. However we will do all we can to ensure that we listen to your priorities.

What Is in the AQAP?

This Air Quality Action Plan (AQAP) has been produced to fulfill our duties as part of the London Local Air Quality Management System.

It outlines the action we will take to improve air quality in Haringey between 2019-2024.

The AQAP considers measures and actions in terms of estimates of costs, effectiveness, time-scales and feasibility of implementation.

Why are we consulting?

Have your say on our air quality action plan.

Poor air quality is bad for everyone, particularly the elderly, young and those with health issues.

An assessment of local air quality has shown that in Haringey the levels of two pollutants, nitrogen dioxide (NO2) and particulates (PM), are in breach of health-based objectives set out by the Government.

The Council declared the whole borough as an Air Quality Management Area (AQMA) for these two pollutants. Within the borough we have also identified a number of focus areas and hot spots where these pollutants are particularly high.
Air Pollution in Haringey

Areas of high concentrations of pollutants as identified by Greater London Authority (GLA) and The London Borough of Haringey Council are shown on the following figure.

GLA Focus Areas are described as follows:

- 77 - Bounds Green A109 junction with Durnsford/ Brownlow Road
- 78 - Green Lanes Town Centre
- 79 - Highgate A1 Archway Junction Alymer Road
- 80 - Muswell Hill Colney Hatch Lane junction with Alexandra Park Road
- 81 - Muswell Hill Fortis Green Road and Muswell Hill
- 82 - Seven Sisters junction Seven Sisters Rd/High Road A10
- 83 - Tottenham Hale Gyratory and A10 High Road to Bruce Grove
- 84 - Wood Green High Road and Turnpike Lane

The rest are those identified by Haringey through further assessments.

What are Sources of Air Pollution in Haringey?

Pollution in Haringey comes from a variety of sources. However, road traffic is the most important source of air pollution in Haringey.
Nitrogen dioxide (NO₂) and nitric oxide (NO) are referred to together as oxides of nitrogen (NOx). When nitrogen is released during fuel combustion it combines with oxygen atoms to create nitric oxide. This further combines with oxygen to create nitrogen dioxide. Nitric oxide is not considered to be hazardous to health at typical ambient concentrations, but nitrogen dioxide can be. NOx gases react to form smog and acid rain as well as being central to the formation of fine particles (PM) and ground level ozone, both of which are associated with adverse health effects.

Excluding NO₂, we are currently meeting the limits that are set by the EU for all other air pollutants. However, we remain focused on Particulate Matter (PM₁₀ and PM₂.₅) because these pollutants have detrimental impacts on health at any level. PM₂.₅ are small enough that they penetrate deeply into the lungs and get stuck there causing negative impacts to human health.
Proposed Measures

The following are some of the main measures included in the AQAP:

1. **Monitoring and other core statutory duties**: maintaining monitoring networks is critical for understanding where pollution is most acute and what measures are effective to reduce pollution. There are also a number of other very important statutory duties undertaken by local authorities, which form the basis of action to improve pollution;

2. **Reduction of emissions from developments and buildings**: emissions from buildings account for about 15% of the Nitrogen Oxides (NOx) emissions across London so affect Nitrogen dioxide (NO2) concentrations;

3. **Public health and awareness raising**: increasing awareness can drive behavioural change to lower emissions as well as to reduce exposure to air pollution;

4. **Delivery servicing and freight**: vehicles delivering goods and services such vans for example are usually light and heavy-duty diesel-fuelled vehicles with high primary NO2 emissions; we aim to update the Council’s procurement policies for example to reduce pollution from logistics and services.

5. **Borough fleet actions**: our fleet includes light and heavy-duty diesel-fuelled vehicles such as minibuses and refuse collection vehicles with high primary NO2 emissions. Tackling our own fleet means we will be leading by example;

6. **Localised solutions**: these seek to improve the environment of neighbourhoods through a combination of measures - for example; expanding and improvement of green infrastructure and Low Emission Neighbourhood programmes.

7. **Cleaner transport**: road transport is the main source of air pollution in London. We need to incentivise a change to walking, cycling and ultra-low emission vehicles (such as electric) as far as possible.
Improve air quality in and around schools, nurseries hospitals and other sensitive receptors.

Some examples of the actions in the AQAP include:

- Explore opportunities to increase monitoring e.g. at schools
- Trial of Road Closure around Schools
- Looking at how key messages can be included into the school asthma guidelines and raising awareness sessions
- Encourage the implementation of walking zones that make it safer to travel to school on foot
- Encourage schools to join the Transport for London (TfL) accredited travel planning programme (i.e. Sustainable Travel: Active, Responsible and Safe (STARS)): STARS is designed to promote and encourage sustainable travel to and from school, as to improve road safety, air quality and pupils’ ability to travel independently
- Discourage and enforce vehicle idling around schools
- Reduce Traffic and Tackle Congestion

Increase monitoring network around sensitive receptors to improve understanding of air pollution in Haringey in general.
Install infrastructure to help improve air quality in Haringey.

**Infrastructure**

- Installation of Ultra-low Emission Vehicle (ULEV) infrastructure and promote the uptake of electric vehicles
- Increase cycling and walking infrastructure
- Priority loading bays for ultra-low emission delivery vehicles
- Increasing the number of hydrogen, electric, hybrid, bio-methane and cleaner vehicles in the borough’s fleet

**Other measures include:**

- Reduce emissions from demolition and construction through planning
- Implement well-located green space and infrastructure design in new and existing developments
- Declaring Smoke Control Zones, ensuring they are fully promoted and enforced
- Promoting and delivering energy efficiency and energy supply retrofitting projects in workplaces and homes
- Replace old boilers/top-up loft insulation in combination with other energy conservation measures
- Redevelopment areas aligned with Air Quality Positive and Healthy Streets approaches
- Supporting Airtext, promotion of high pollution alert services
- Accelerate uptake of new ULEV in borough fleet
- Promote Walking and Cycling
- Raise awareness among the general public and businesses
The Next Step

What is the next step?

► We begin an 8 weeks Statutory Consultation - May to July 2019.
► Feedback from the consultation will be considered and put to the Mayor of London for approval – Early August 2019.
► We will then seek Cabinet approval of final plan - November 2019.

Where to find further information and contacts?

Council Website: www.haringey.gov.uk
Email: Pollution@haringey.gov.uk


How Can You Help?

We all need to work together to improve the quality of air that we breath in.

We are very keen to get your views on the measures and actions included in the Haringey’s AQAP.

Your feedback will help us to refine the measures and actions in the AQAP. The best way to have your say, is to complete our questionnaire online available at www.haringey.gov.uk/AQAPconsultation

Alternatively, you can submit your completed questionnaire no later than 30th July 2019.

By post:

Commercial Environmental Health and Trading Standards Team
The London Borough of Haringey Council
River Park House (Level 1 North)
225 High Road
Wood Green
London N22 8HQ

By email: By scanning your completed questionnaire to: Pollution@haringey.gov.uk

By hand: Leave with reception at River Park House (address above)

You can also attend one of the following Air Quality Workshops and drop off your completed questionnaire

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 June</td>
<td>12:00-17:00</td>
<td>639 Enterprise Centre, 639 High Road, Tottenham, N17 8AA</td>
</tr>
<tr>
<td>25 June</td>
<td>9:00-12:00</td>
<td>Hornsey Library Haringey Park, London N8 9JA</td>
</tr>
<tr>
<td>28 June</td>
<td>9:00-12:00</td>
<td>Wood Green Library, 187-197A High Rd, Wood Green, London N22 6XD</td>
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</tbody>
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1. Are you a:
   - Haringey resident
   - Haringey business
   - Work in Haringey
   - Regular visitor
   - Other, please specify:

2. Do you think the issue of air quality is important in Haringey?
   - Very Important
   - Important
   - Not so important
   - Don’t know

3. Do you agree that the 7 priorities identified will meet the needs of the borough and help to reduce pollution?
   - Yes
   - No
   - I don’t know

4. If not, what other actions/measure, would you suggest are included?

5. How might we improve the draft Air Quality Action Plan overall?
6. What lifestyle changes would you be willing to make to improve poor air quality? Please tick all that apply:

6a. If you are a resident:
- Replace your current vehicle with ultra-low emission vehicles
- Use a bicycle for local journeys
- Volunteer as a local champion for Air Quality
- Participate in the Council Anti-Idling Campaign
- Volunteer for Tree Planting Schemes
- Walk your child/children to school
- Use a car club rather than purchasing/replacing your car
- Use fragrance-free milder cleaning products
- Only burn dry, well-seasoned wood or smokeless fuel on your stove, open fire or barbeque
- Choose low volatile organic compounds (VOCs) paints and varnishes
- Other, please specify:

6b. If you are a business:
- Provide/encourage the use of electric pool cars/bikes
- Encourage staff to use public transport
- Encourage the uptake of Euro 6/VI vehicles by staff
- Improve the understanding of low/zero emission delivery vehicles
- Adopt electric cargo bike trial for local deliveries and business trips
- Develop a preferred supplier scheme or low/zero emission supplier directory
- Discourage personal collections & deliveries
- Re-time deliveries to quieter periods
- Provide cycle infrastructure, such as storage.
- Other, please specify:

7. What can Haringey council do to help you make these changes?

Thank you for taking part in this survey

Please return questionnaire to: Commercial Environmental Health and Trading Standards Team, River Park House (Level 1 North), 225 High Road, Wood Green, London N22 8HQ by 30 July 2019

Consultation - Equal Opportunities Monitoring Form

Please fill and return this form with your completed questionnaire

The Public Sector Equality Duty does not expressly require the Council to collect equality information. However, collecting, analysing and using the information helps us to see how our policies and activities are affecting various sections of our communities. In employment and service provision, it helps us to identify any existing inequalities and where new inequalities may be developing and take action to tackle them.

In addition to the nine “protected characteristics” (Age, Disability, Gender Reassignment, Marriage and Civil Partnership, Sex [formerly Gender], Race, Religion or Belief and Sexual Orientation) identified in the Equality Act 2010, we have added categories of Refugees and Asylum Seekers and Language in order to reflect the full diversity of Haringey.

We will be grateful if you could take a little time to complete and return this form. Please go through it and tick all the categories that most accurately describe you.

The information you provide on this form will be held in the strictest confidence and only be used for the purpose stated above.

1. **Age Please tick one box**
   - [ ] under 20
   - [ ] 21-24
   - [ ] 25-29
   - [ ] 30-44
   - [ ] 45-59
   - [ ] 60-64
   - [ ] 65-74
   - [ ] 75-84
   - [ ] 85-89
   - [ ] 90 and over

2. **Disability**
   Under the Equality Act 2010, a person is considered to have a disability if she/he has a physical or mental impairment which has a substantial and long-term adverse effect on her/his ability to carry out normal day-to-day activities. Haringey Council accepts the social model of disability. However, in order to be able to identify and respond to your specific needs, it is important that we know what kind of disability you have.

   Do you have any of the following conditions which have lasted or expected to last for at least 12 months?
   - [ ] Deafness of partial loss of hearing
   - [ ] Blindness or partial loss of sight
   - [ ] Developmental disorder
   - [ ] Mental ill health
   - [ ] Physical disability
   - [ ] Other disabilities
   - [ ] Learning disability
   - [ ] Long term illness or condition
   - [ ] No disabilities

3. **Ethnicity Please tick the box that best describes your ethnic group**
   - [ ] White
   - [ ] Black or Black British
   - [ ] Other (please specify):----------------------
     - [ ] British
     - [ ] African
     - [ ] Irish
     - [ ] Caribbean
     - [ ] Greek/ Greek Cypriot
     - [ ] Indian
     - [ ] Turkish
     - [ ] Pakistani
     - [ ] Turkish/Cypriot


☐ Gypsy/Roma  ☐ Bangladeshi
☐ Irish Traveller  ☐ East African Asian
☐ Other (please specify below):  ☐ Other (please specify below):-------------------------------------

Mixed  Chinese or Other Ethnic Group
☐ White and Black African  ☐ Chinese
☐ White and Black Caribbean  ☐ Any other ethnic background
☐ White and Asian  (please specify):-------------------------------------
☐ Other (please specify): ---------------------

4. Sex Please tick the box that best describes you
☐ Male  ☐ Female

5. Gender reassignment
Does your gender differ from your birth sex?
☐ Yes  ☐ No  ☐ Prefer not to say

6. Religion Please tick as appropriate
☐ Christian  ☐ Hindu  ☐ Other (please specify):---------------------
☐ Muslim  ☐ Sikh  ☐ Prefer not to say
☐ Jewish  ☐ Rastafarian
☐ Buddhist  ☐ No Religion

7. Sexual orientation Please tick the box that best describes your sexual orientation
☐ Heterosexual  ☐ Bisexual  ☐ Gay  ☐ Lesbian
☐ Prefer not to say

8. Pregnancy and maternity Please tick one box
Are you pregnant?  Have you had a baby in the last 12 months?
☐ Yes  ☐ No  ☐ Yes  ☐ No

9. Marriage and Civil Partnership Please tick one box
☐ Single  ☐ Married  ☐ Co-habiting  ☐ In a same sex civil partnership
☐ Separated  ☐ Divorced  ☐ Widowed

10. Refugees and Asylum Seekers Are you?
☐ A Refugee  ☐ An Asylum Seeker
What country or region are you a refugee/asylum seeker from?---------------------

11. Language Please tick the box that best describes your language
☐ Albanian  ☐ Arabic  ☐ English  ☐ French
☐ Lingala  ☐ Somali  ☐ Turkish
Other (please specify):---------------------

Thank you for completing and returning this form