Classification: Internal

# HAQWG - 13th of June 2024 - online

# **Introductions and Attendees:**

- Chair
  - o BS Brian Stacey
- Heathrow
  - o AU Alan Urquhart
- Ricardo
  - o NR- Nick Rand
- EA
- Chris Lowe EA
- David Rushton EA
- Buckinghamshire
  - o CW- Cerys Williams
- Ealing
  - SS- Surinderpal Suri
- Spelthorne
  - LS- Elizabeth Strutt
- Slough
  - o SN- Sophia Norfolk
- BA
- AP Anil Padhra

# **Apologies:**

- o Tim Byrne BA
- o Ian Thynne Hillingdon
- Sophia Norfolk Slough
- o Chris Cockburn Hounslow
- Adele Harbor DfT

# 1. Introduction and Apologies:

• The chair BS opened the meeting with apologies from members of the group.

# 2. Actions from the last meeting

- o AU reviewed actions from the previous meeting and provided a brief update to address Heathrow ULEZ and development of the new AirWatch website.
- o ULEZ: consultancy appointed to facilitate development of HAL's ULEZ policy.
- Work on the new website has started. We are looking to address as much of the feedback from CISHA / THINKS / LCF as practicable.

# 3. Updates from Members - Round the table

- AP (BA)
  - Introduction of a new electric bus for BA staff shuttle service. Staines to HQ is already electrified.
  - Plans for electrification of other routes going forward.
  - Plans for electrification or hydrogen-powered Ground Service Equipment (GSE) operating at and around Heathrow. Electric push-backs are already in use.
  - Ongoing work to move away from the use of diesel towards HVO.

Classification: Internal

- CW (Buckinghamshire)
  - ASR is being finalised.
  - AQAP for the new unitary LA has been drafted. This was meant to out to consultation towards the end of the summer holidays but may be delayed due to the general election. Consultation details will be shared when it goes live.

# LS (Spelthorne)

• Spelthorne Air Quality Action Plan (AQAP) consultation is currently live until June 30th:

https://www.spelthorne.gov.uk/article/21758/Consultation-Air-Quality-Action-Plan-2024-2029

- ASR work is complete.
- Working with HAL to monitor some clean air walking routes around two schools in Stanwell.

# SS (Ealing)

- New AQAP has been adopted. ASR is delayed due to data verification. GLA has extended the deadline London wide due to these delays.
- Ealing are ramping up school engagement, specifically at schools that received AQ monitors as part of their DEFRA project.
- Using QR codes to engage with parents on health impacts using data from the UKHSA.

### o EA

- CL some projects on hold due to purdah awaiting general election results.
- DR Air Quality Partner webpage launched. Explained EA's role as an AQ partner.

### SN (Slough)

 New AQAP went to public consultation in March and was approved by DEFRA. Looking to get cabinet approval in October and fully adopted in December.

# o Ricardo

 NR – update on monitoring. All analysers perform well (high 90s for data capture) except for the Black Carbon analyser.

### HAL

- AU started as new Air Quality Manager.
- HAL is progressing with the introduction of HAL ULEZ. This should be in place by the end of 2025. Consultancy to help deliver the project has been appointed. Project aims to improve both AQ and Carbon. Updates to follow.
- HAL encouraged LAs to approach HAL with ideas for clean air day monitoring projects in May. Spelthorne proposed a clean air walking routes project for two schools in Stanwell. Ricardo and HAL ops to monitor AQ routes. Results to be shared at next meeting.
- Airwatch Revamp is now underway. Looking to address as many of the CISHA/ Thinks/LCF comments as possible. Update to be shared at next meeting.

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# **Key Discussion Points:**

- The WG has agreed to add a standing agenda item to discuss measurements and strategies for UFP. The chair will engage with external organisations (e.g. Sustainable Aviation) to ensure a reasoned, common monitoring approach is adopted for airport measurement campaigns. Ongoing monitoring and research work on impact of ultrafine particles (UFPs).
- Preparations for the upgrade of the Heathrow Airwatch website are under way. An initial consultation group has fed into the development process, HAQWG will have an opportunity to comment on further drafts before the website goes live.
- o A representative from UK Health Security Agency is still being sought.
- o AU & CL to reach out to their UKHSA contacts.
- Ricardo undertook mobile air quality measurement campaigns on Clean Air Day (20th June).
- Measurements of AQ on walking routes to schools in Spelthorne was undertaken in the morning, followed by assessment different travel modes for employees getting around the airport.
- The WG asked for regular summaries on AQ data with monitoring trends and a run through of progress on AQ related work as although data is published on Airwatch a one slide summary would be beneficial to the WG. AU to provide this at the next WG meeting and every subsequent in-person WG meeting (every 6 months).
- o Accuracy of low cost sensors options were discussed.
- AU & BS agreed to add an action summary table with a list of agreed actions that can be reviewed at the start of the next meeting.