



Department
for Transport

Airflow studies on the London Underground

Until the end of June, a study of airflow is being conducted across the London Underground network by the Department for Transport, supported by London Underground and British Transport Police. This study will not disrupt your journey.

What is the study for?

The study forms part of a research project being carried out by scientists working for the Department for Transport to increase our understanding of airflow on the Underground.

Will it affect service on the Underground?

No, the study will not affect the normal day-to-day operations of any of the London Underground network or cause any disruption to your journey.

What does the study involve?

Tracer materials will be used to study the flow of air around the London Underground network. These materials are regularly used in studies to monitor airflow in public spaces and in everyday products such as cosmetics. The type and level of tracer materials being used in this study have been reviewed by health experts.

At certain times of the day small quantities of non-hazardous materials will be released in a controlled manner by the study team at locations within a small number of Underground stations. A uniformed British Transport Police officer will be present whenever this is done in order to provide reassurance that this is part of the study.

What will I see during the study?

Staff involved in the work will be wearing orange high visibility vests labelled 'London Underground' and will be using equipment around the station (some of which is pictured right).

The uniquely coded equipment, labelled with the London Underground logo to provide reassurance that it is part of the study, will be located on platforms and in passageways. Some of this equipment will be unattended.

For further information:

Please see our website for a short video that describes the study:

<https://www.gov.uk/government/publications/airflow-studies-on-the-london-underground-video>

If you have any enquiries about the study you can email us at RAD@dft.gsi.gov.uk or call us on 0300 330 3000.

Some of the equipment you may see:

