

64209 Pollution Levels in Central Edinburgh

With the rerouting of buses to George Street, can you provide me with data on present pollution levels in central Edinburgh given the combination of cars and buses sitting stationary for long periods of time.

The City of Edinburgh Council is unable to provide data on the current pollution levels since most measurements in the area are via passive diffusion tubes (PDTs) which are used to measure nitrogen dioxide (NO₂). The data from PDTs must be ratified and bias adjusted and are used to calculate the annual average NO₂ concentration - they cannot be used for monthly comparisons. Every year the Council produces an Air Quality Annual Progress Report containing all the data, which can be found on our website at:

<https://www.edinburgh.gov.uk/pollution/local-air-quality-management/1>

The Council does have some near-real-time automatic monitoring sites throughout the city, such as the Drumsheugh Place site being the nearest to George Street. All the monitoring sites for the City of Edinburgh can be viewed on the Air Quality in Scotland website at:

<https://www.scottishairquality.scot/latest>