

DUDLEY MBC AIR QUALITY MONITORING STATIONS

Site Name

Colley Gate

Site address

Windmill Hill, Halesowen, B63 2RF

OS Grid Reference

394239 284628

Site Type

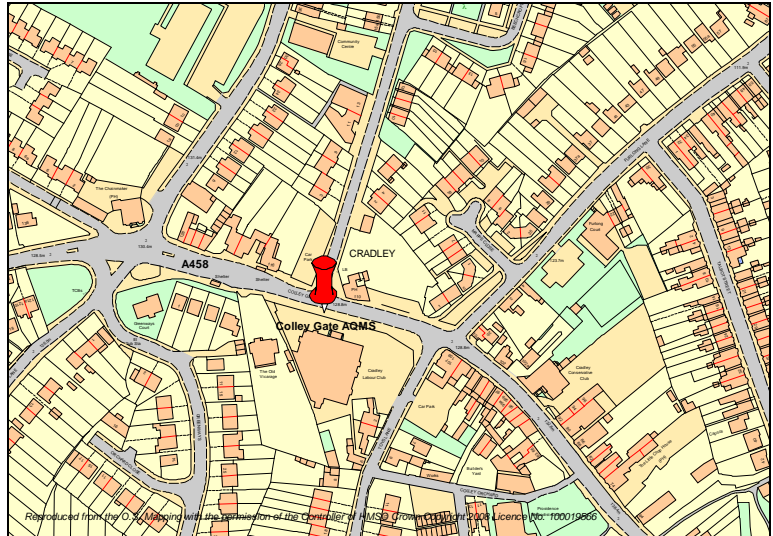
Roadside

Start Date

2 May 2006

Pollutants Measured

PM₁₀, NO, NO₂, NO_x



The monitoring station is within a street box located close to the busy A458 Stourbridge to Halesowen trunk road. The station lies 3.5m away from the kerb. The manifold inlet is 1.5 metres above ground level and the site is approximately 130m ASL. The surrounding area comprises residential accommodation and local shops; trees are located within 13 metres of the monitoring station. Data from this station is representative of typical exposure levels found at residential properties near to main roads in the vicinity. There are three diffusion tubes at this station, co-located with the NO_x analyser, and this data is used to calibrate the local NO₂ diffusion tube network.



Colley Gate AQMS



View north



View east



View south



View west