

AIR QUALITY STATEMENT rev. 00

Purpose of the report: The purpose of this report is to accompany a planning application to give an outline of the improvement in the air quality of the area as a result of the development.

Project Address: 49 South Street, Reading, RG1 4QU

Project Overview:

Change of use of the ground and first floor from office to single residential dwelling. The basement is already used as residential.



Photo 1 – Front Elevation



Photo 2 Rear elevation

AIR QUALITY ASSESSMENT

The proposals constitute as minor development.
The proposal is within an AQMA.

The existing site is currently used as an office and has 4 parking spaces allocated to it. 1 car parking space is allocated for the basement residential flat and will remain as such.

The new proposals remove 3 parking spaces in order to provide amenity space to improve the quality of the environment for the residents and the amount of greenspace. This will reduce the number of car journeys to and from the site throughout the day and have a positive impact upon air quality.

An electric car charging point was considered however was assumed to be impractical due to the Listed nature of the property.

A cycle store is provided which is currently unavailable to encourage the use of green transportation shifting the mode of transportation to a less polluting mode. The central location also encourages the use of public transport.