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Air Quality Management Assessment

In support of Listed Building Consent for:

37 Liverpool Road
Manchester
M3 4NQ

Ref: PP-06854995

Type of Application	Listed Building Consent Application
Location of Proposed Development	37 Liverpool Road Manchester M3 4NQ
Description of Proposed Development	Conversion of the existing café into a residential house
Date of Preparation	15.02.18
Applicant	Dr Jimmy Charro 1 Haddon Court Llanyre, Powys LD1 6DY
Agent	Butterfield Architecture Ltd 102 Roseneath Road Urmston Manchester M41 5AZ

General

“The IAQM/EPUK guidance outlines the criteria that may trigger an air quality assessment, with regard to existing conditions and the predicted change in the traffic flows, car parking, or industrial emissions”

The air quality legislation in the UK is derived from European legislation. In general, the pollutants giving rise to most concern are nitrogen dioxide and particulate matter – the main sources of these being road vehicles.

The development at 37 would have no long term affect on the air quality of the surrounding area. The proposal encourages the use of cycling and public transport. There will be no change to traffic flows or car usage.

The proposal will incorporate environmentally friendly building materials and energy efficient appliances. The only effect on air quality would be during the actual construction works. Again, this is actually minimised given that the majority of the proposal is a restoration of the existing building. The scale of the demolition and development that would actually give rise to the pollutants of concern is relatively small and will have no long term affect.