

ENVIRONMENTAL ENGINEERING PARTNERSHIP

CONSULTING ENGINEERS

Project – Symes Mews filtration and maintenance

Only a small percentage of the building is mechanically ventilated with the rest naturally ventilated via openable windows. All mechanical ventilation units are provided with internal filters, which are installed within the main ventilation unit filter casing.

Filter maintenance strategy

All filters should be cleaned every 3 months and may need to be replaced depending on the condition of the filter at the time of maintenance.

The units are exposed on the ceiling and are easily accessible for cleaning and changing filters.

Filters are removed by locating and removing the cover fixing screw, pulling back the hinged clip, opening the access door and lifting off the hinge brackets. Remove the air filters which are located at the bottom left and right of the air handling unit core. Use a vacuum cleaner to remove light dust. To remove stubborn dirt wash in a mild solution of detergent and lukewarm water (under 40°C).

Environmental Engineering Partnership

Neil Reynolds Director

nreynolds@eep.co.uk

The Chapel House,
High Street, West Wycombe,
Buckinghamshire.
HP14 3AG
Telephone: 01494 464544
Facsimile: 01494 464282
e-mail: consulting@eep.co.uk
Website: eep.co.uk

EEP Project Services Ltd trading as Environmental Engineering Partnership

Directors:

Nigel V Bowater IEng MASHRAE MIHEEM
Dr Tygue S Doyle BEng EngD
Neil Reynolds MSc BEng CEng MCIBSE

Associate Directors:

Ashley Barrett EngTech LCIBSE $Is abelle \ Phillips \ BEng \ MIE$

Consultants:

Martin R Clark MSc BSc CEng MCIBSE David Gadsdon BSc CEng MIMechE MCIBSE

> Company Registration No. 02584221 Registered in England VAT Number GB 314 0971 80

