

FTAO Tito Arowobusoye
Firstplan Ltd
Broadwall House
21 Broadwall
London
SE1 9PL

24TH June 2025

Ref: Big Mamma– St Michaels, Jacksons Row, Manchester, Pasta – Pastry Prep

Dear Tito

As requested, please find below our assessment of the potential for nuisance Odour arising from the cooking processed carried out at the above restaurant from Pasta – Pastry prep areas. This assessment has been carried out using Appendix 3: Risk assessment for Odour from EMAQ+ Document – “Control of odour and noise from commercial kitchen exhaust system “- 05-09-2018

Dispersion

The Pasta / Pastry prep ductwork connects to two small canopies located over a steam oven in each area, the ductwork is connected to a high level louvre situated on the first floor façade.

This criterion gives the system a poor level of dispersion.

Assessment score of 15.

Proximity of Receptors

Due to the location of the building, the height of the kitchen extract outlet and the extract air velocity the nearest sensitive receptor from the outlet location is between 20 and 100 meters from the outlet location.

Assessment score of 5.

Size of Kitchen

The premises will have more than 100 covers so is therefore regarded as a Large kitchen.

Assessment score of 5

Cooking Type (Odour and grease loading)

The type of cooking in these area is steam cooking only in closed ovens and therefore as minimal odours released the assessment score of 1

Total Assessment Score = 26

Based on the above, a high of odour control will be required, and we would propose the following in accordance with the EMAQ+ guidelines for this score rating. However as the cooking is in steam ovens only and the system has been installed to remove steam once cooking has completed and oven door opened the risk of odours is minimal

System Operation

The kitchen extract has been designed to achieve an extract rate of 0.5m³/s and a carbon filter has been installed to remove any odours from the system before discharge.

Maintenance

A comprehensive maintenance agreement will be agreed between the client and Chapman Ventilation.

The ductwork cleaning will be in accordance with TR19 as published by the BESA.

We hope that you find this proposal to your satisfaction, please contact us with any queries.

Yours Sincerely

Mark Noakes

Mr. Mark Noakes