

3.0 EMAQ report and RA

A site survey was carried out on 17th December 2025, and all items on the EMAQ risk assessment form were investigated and assessed.

Kitchen and Venue Extract Ventilation

Dispersion will be at low level, via a wall mounted exhaust louvre, with an exhaust velocity of approx. 4m/s so scores **20**

Proximity of Receptors was assessed to be less than 20m, receptors are both residential and commercial , it was subsequently scored **10**

Size of Kitchen falls into the large size of kitchen, more than 100 covers, so scores **5**

Cooking type is Cantonese , so was scored **4**

Total Score is **39** which falls into the 'very high' category of odour control, so full odour control equipment, as manufactured by Purified Air Ltd, comprising multiple ESPs and MFUs with Carbon filters is proposed