

DEFRA Risk Assessment for Odour

Job:	Neath Lounge
Job Number:	L222
Client:	Loungers UK
Date:	10/10/2022
Client Contact:	

Dispersion

Level	Moderate
Score	10
Details	Discharging 1m above eaves at 10-15m/s

Proximity of Receptors

Level	Medium
Score	5
Details	Closest sensitive receptor between 20m and 100m from kitchen discharge

Size of Kitchen

Level	Large
Score	5
Details	More than 100 covers or large sized take away

Cooking Type (odour and grease loading)

Level	Low
Score	1
Details	Most pubs, Italian, French, Pizza or steakhouse

Total

Significance Score	21
Impact Risk	High

(Based on the sum of contributions from dispersion, proximity of receptors, size of kitchen and cooking type)

Odour Control Requirement: *High level odour control*

1. Fine filtration or ESP followed by carbon filtration
2. Fine filtration or ESP followed by UV ozone system

Partridge Ventilation Ltd.

enquiries@partridge-ventilation.co.uk

Stanley Way, Cardrew Industrial Estate, Redruth, TR15 1SH

01209 204700