

An excellent, traditional pub serving fresh food, cask ales and fine wines

Cheshire EHO had to intervene with this successful pub, due to complaints from local residents



Issue

High levels of grease and odour emissions lead to EHO intervention - after complaints from local residents.

Solution

Plasma Clean's high efficiency Coil Filters were the starting point - to remove nearly 100% of grease. These were combined with an Electrostatic ESP UV, to keep ductwork free from remaining grease. As a final polish, our Activated Carbon was installed to remove residual ozone before extraction, as well as further oxidising any residual odour molecules that become trapped on the activated carbon surface. Vital when the extraction point is low, or when it's close to an open window or an air-intake louvre.



Result

Complete reduction in kitchen odours, grease and smoke. Five years after the installation, the extract run remains grease free and the ductwork is only inspected in line with TR/19 requirements. This has saved considerable duct cleaning costs. *"Complaints from neighbouring properties caused by cooking smells have stopped since this equipment was installed."* - Manager

plasma-clean.com · ask@plasma-clean.com | +44 (0)161 870 2325
Earl Business Centre, Dowry Street, Oldham, OL8 2PF

[f](#) [t](#) [@PlasmaClean](#) [in](#) /Plasma-Clean-LTD

