

Red Dog Restaurant
 66 Bold Street
 Liverpool
 L1

UK Services
 18 – 20 Menta Business Park
 Holland’s Road
 Suffolk
 CB9 8PU

Start Date – 28th November

Work Completed – 28th November

Description of Works

To attend site on the 28th November and complete the following, take WFTT at all key points of extraction ductwork, record Micron readings along with photographic evidence. To inspect and report on condition extraction ductwork again with photographic evidence. Consult with staff to assess on cooking times and volume of service completed on a monthly basis, this will establish how often extraction system will be cleaned so that we may comply with TR19 section 7 of the Regulations. To survey complete site to identify any problems that exist and any Health and Safety issues that may arise when completing works.

TR19 Regulations Table

By Law (EC853-2004) all systems must be tested and cleaned

	Up to 6 Hours	6-12 Hours	12-16 Hours
Low	EVERY 12 MONTHS	EVERY 6 MONTHS	EVERY 4 MONTHS
Medium	EVERY 12 MONTHS	EVERY 4 MONTHS	EVERY 3 MONTHS
High	EVERY 6 MONTHS	EVERY 3 MONTHS	EVERY 2 MONTHS
	Up to 6 Hours	6-12 Hours	12-16 Hours

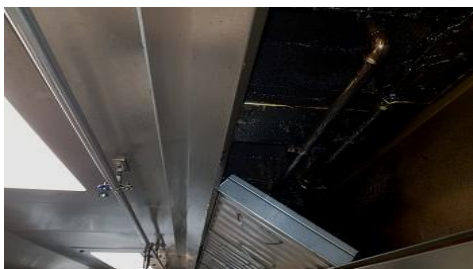
This is the recommended cleaning schedule for Nottingham, Red dog Restaurant.

Baffles



All the Baffles had high levels of contamination, the worst of the Baffles were above smoker, grease and carbon deposits were baked onto Baffles and suggest regular cleaning by KPs. These need to be first coated in Sodium Hydroxide, once the chemical has had an effect clean with pressure washer in conjunction with Ubik.

Canopy



Canopy has extremely high levels of both grease and carbon deposits; this will again be coated in Sodium Hydroxide, scraped then coated again. The contamination is baked on and will be extremely hard to remove and may have to be done over two nights to achieve the standards we required.

Baffles in 520FPM (Flow per minute)

Riser -815PM



Grills are full of grease and carbon contamination, will have to remove to clean riser above and grills.



Grills above hot plate. Contamination to high to measure with convention methods i.e. WFTT



Contamination to high to measure with conventional methods i.e. WFTT

Kitchen Risers



Grease contamination to hard for conventional WFTT, there are 4 risers that will need to be coated in Sodium Hydroxide over night, we must try and get riser back to bear metal.

There are four risers of 1 metre approximately was unable to measure without removing grills.

A total of 4 metres of kitchen riser.

Header



The Header is in a very poor condition with high levels of baked on grease contamination, this will have to be coated and left over night so that we can clean next day using a pressure washer in conjunction Ubik degreaser.

There is approximately 10 metres of header.



The only way to access Header is to remove all furniture away from wall and use access doors to access doors, unfortunately the builders have not cut away plaster board so that access to ductwork can be established. We will cut away plaster in order to expose access panels, if there is not access panels available we will cut suitable panels to allow us to clean to TR19 standards.



Plaster board be hide access panel.

Roof Ductwork, Fan and Fan Housing



We could not see blades as fan was running during survey; however fan blades seem to be in a fair to good condition. The fan housing however has puddles of grease forming below motor. The walls of the housing have high levels of contamination as the WFTT results show.

WFTT results for riser were as follows;

1025 Microns – This indicates an immediate clean.

After Fan Ductwork, before Riser



We have very good access to fan and cleaning will not cause any problems, however we have a very limited time to clean during day light hours so may have to clean over to shifts, alternatively work using lights. This would be between the hours of 4am and 9am. We have established that there would be no issue with noise pollution and work can be carried out safely using adequate lighting.

Roof Ductwork



There is a total of approximately 10 metres of ductwork on the roof, the walls, ceiling and floor of ductwork has medium to high levels of contamination.

WFTT results for riser were as follows;

660 - 1025 Microns – This indicates an immediate clean.



Turn pre riser.

WFTT results for riser were as follows;

660 Microns – This indicates an immediate clean.



Access to top of riser.

30m Riser



Access to riser is on each floor of building, there is a total of 5 access panels that are fitted in fire rated ductwork. The access doors are in a poor condition and had trouble to open doors; however we have spare doors and will fit should any damage occur.



There is approximately 30 metres of riser from roof to header, there was medium to high levels of contamination as per WFTT. We will clean full riser, first by coating with Sodium Hydroxide then using a pressure washer in conjunction with Ubik degreaser. Because of the height of riser this may take two or more shifts depending on how chemical works.



WFTT results for riser were as follows;

660 Microns – This indicates an immediate clean.

Riser	30m
Kitchen Riser	4m
Header Ductwork	10m
Roof Ductwork	10m
Total Ductwork	54m