



INFECTION CONTROL CLEANING



SERVICE INFORMATION

Total Environmental Compliance
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Background

Good hygiene is crucial for the prevention of infections and pathogen transmission in premises. The risk of infections has increased in the last few weeks with the COVID-19 outbreak sweeping the UK, therefore the cleaning and disinfection of hard/touch surfaces has become increasingly more important than ever,

There is good evidence that contaminated dry surfaces contribute to the spread of nosocomial (Bacteria/Virus) pathogens.

- It is undisputed that environmental disinfection is necessary in certain risk areas and in outbreak situations.
- It is widely acknowledged that proper use of disinfectants contributes to the control of pathogens in outbreak situation.

Our Infection Control Team

We have region wide teams of cleaning staff who are familiar working with individual demands of various industry sectors like local authorities, domestic, retail, commercial and healthcare clients. Call out arrangements and out of hour work is available for clients.

They are trained and provided with specialist cleaning equipment; colour coded cleaning materials, and PPE. Each of our cleaning operation follows bespoke Risk Assessments and Method Statements (RAMS) produced by the team leader. Prior to commencement of site work, a dynamic risk assessment would also be undertaken.

Cleaning Methodology

COVID-19/ SARS-CoV-2 can remain on contaminated plastic and stainless steel surfaces for at least 72 hrs.

To achieve infection control, we deploy traditional cleaning teams using high impact disinfectant chemicals. In most cases, this is sufficient to achieve an acceptable level of cleanliness within the non-healthcare settings.

We use 1000ppm chlorine solution by dissolving 1 effervescent disinfectant tablet in clean warm water (2.5g NaDCC in 1.5 litre). NaDCC is recommended by CDC, WHO, and UK Department of Health for effective disinfection of novel Corona viruses (SARS-CoV and MERS-CoV).

Additionally, we use 70% IPA solution to clean PCs, Keyboards/Mouse, Mobile phones and brass materials.

Sometimes, this is inadequate... and within large volumetric areas like warehouse super structures and distribution centres, or particularly sensitive environments like testing labs, the only viable solution is to supplement this with industrial fogging. It involves vaporisation treatment that disperses non-toxic, noncorrosive disinfectant into the air killing 99.99% of known viruses, bacteria and fungi including Coronavirus.

Because of its speed and far reaching capabilities, the treatment causes minimal disruption and is 10 times faster than traditional cleaning methods. This is followed up by final thorough wipe down of all high traffic surfaces.

Cleaning the Office and Workplace Where There are Confirmed Cases of COVID-19

TEC will follow [Public Health England guidance](#) on cleaning and disposal of waste. Coronavirus symptoms are similar to a flu-like illness and include cough, fever, or shortness of breath, where patients could spread contaminated aerosols capable of travelling up to 2 metres. Once symptomatic, all surfaces that the person has come into contact are cleaned including:

- All surfaces and objects which are visibly contaminated with body fluids
- All potentially contaminated high-contact areas such as toilets, door handles, telephones
- Clothing and linen used by the person are set aside pending assessment of the person by a healthcare professional

Verification of Cleaning Results

To reassure our clients, TEC offer various onsite and UKAS lab testing to verify the effectiveness of our cleaning. This ranges from ATP bioluminescence rapid testing to Environmental swabbing and transport swabs.



Please call [01512579302](tel:01512579302) to discuss about your cleaning requirements, or alternatively email us info@tecompliance.co.uk