

SEO Article

Biohazards and Chemical Biohazards – What are these and how are they cleaned up?

To reduce the possibility of infection to humans there are times when specialist biohazard cleaning, decontamination, waste disposal and deep cleaning needs to be undertaken. This includes sewage spill clean-up, the clean-up of blood, bodily fluids, needles, faeces, viruses, and other biohazardous waste.

Cleaning and removal of biohazardous waste requires safety precautions in order to prevent the spread of potential infections. Hazardous and sometimes deadly blood-borne pathogens can be present in even the smallest drops of blood or other body fluids, so following proper biohazardous waste cleaning procedures is vital.

Biohazard and chemical biohazard cleaning is an extremely skilled and complex task, so whatever the nature of the biohazard it's best to call in cleaning specialists. Not only will they restore the incident scene to the condition it was first in, they will also ensure that the area is no longer a risk to human health and safety.

The term 'biohazard' includes biological material like blood, bodily fluids, animals, plants, micro-organisms and their by-products. These can be a potential risk to the health and well-being of humans, animals and the environment. A professional clean-up company will treat all clean-up sites as if they contain biohazards and make sure proper precautions are taken when removing biohazardous waste.

In this article, we look at the most typical biohazards and how they are effectively cleaned up.

What are the typical biohazards?

A biohazard can cover anything from a chemical incident, a sewage spill, bodily fluids, needles, blood, faeces and deadly viruses. The most common biohazard cleaning example is TSC, or Trauma Scene Cleaning – the cleaning up of a murder or suicide scene, or the cleaning up after an unexpected and messy death.

TSC also includes the removal of dead animals and the clean-up of the area, the clean-up of blood or other bodily fluids after a traffic or other accident, and the clean-up of used needles, blood and bodily fluids from areas where there is found to be drug abuse.

Why use a professional cleaning company?

Because of the dangers and the skills needed to clean up a biohazard scene, you should employ a specialist cleaning company. In this way, the job will be completed safely (with guarantees from the company) and with no risk to anyone who may be present in the contaminated area. If the biohazard involves biohazardous chemicals, this also means staff members won't have to handle potentially harmful decontaminating chemicals and dangerous clean-up chemicals.

Specialist biohazard cleaning teams are trained to deal with clean-ups efficiently and effectively and although their services may prove somewhat expensive, what price can be put on the safety of employees or members of the public?

As prices differ considerably from company to company, you should first contact a few biohazardous cleaning companies in your area, check their credentials and track records, obtain references and get them to supply you with a written quote. Also, check on what guarantees they will provide.

Cleaning and clearance of properties

If you're a landlord or the owner of a property and you've had squatters or tenants that have left the premises in a filthy condition you should employ a professional cleaning company. Biohazard cleaning may also be needed in the case of neglected properties where there's decaying rubbish, animal faeces, or dirty needles from drug abuse.

If you own a business that uses or produces hazardous chemicals and there's been an accident or a spillage, you should contact a professional biohazardous cleaning company to clean your warehouse, factory, offices, or other premises.

Infestations, pest control and decontamination

Many empty or abandoned properties can end up being infested or overrun by animals like rats and mice, fleas and insects. Properties where tenants are compulsive hoarders are also a problem – undesirable insects and animals are attracted to such buildings. Signs of hoarding include the extreme accumulation of items such as newspapers and rubbish, rotting food and faeces. In this case, the property should be cleaned, decontaminated and disinfected.

Crime and trauma scene clean up

The biggest form of biohazardous cleaning is at crime and accident scenes. These traumatic situations include suicides, murders, human decompositions, motor vehicle accidents and so on. Crime or trauma scenes may involve the clean-up of fluids and blood following an accident, burglary, murder or physical assault.

Clean-ups are also necessary where there are unattended deaths, tear-gas damage, terrorist attacks, biological weapons attacks, mass murder scenes, anthrax outbreaks and other biochemical accidents and spills.