



Trusted name in restoration

Auto Decon Services

Vehicle Restoration Management

-  Water & Storm
-  Mould
-  Fire & Smoke
-  Odour
-  Forensic & Biohazard
-  Meth
-  Asbestos
-  Fuel & Oil





Queensland's premier restoration company, driven by innovation and the relentless **pursuit of excellence.**



Juvenaire is the leading independent disaster recovery and restoration management company in Queensland.

We pride ourselves on the ability to provide our clients with the experience and expertise needed to successfully manage and restore a damaged home or business back to its pre-loss condition.



Juvenaire has a hands on approach to all stages of the process from project management through to the final outcome – restoration.



We deliver cleaning and restoration services for a range of specialised areas including water and storm damage, mould removal, fire and smoke damage, crime and trauma scenes, methamphetamine decontamination, air-conditioning cleaning, motor vehicle decontamination and hoarder clean-ups.



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Water and Storm Damage Restoration

When water enters a motor vehicle, penetration and subsequent absorption can seriously affect soft furnishings such as door linings, seats, carpets, sub-floor and the dashboard.

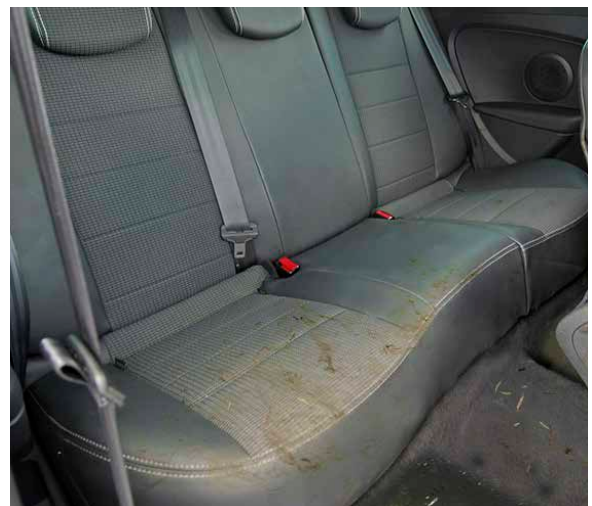
If left untreated, water damage can result in mould growth and further damage could occur. If the vehicle is attended to promptly, we may be able to minimise damage and reduce restoration costs.

Water damaged vehicles can be placed into either of these two categories: **general water damage** and **black water damage**, this determines which restoration procedures should be applied to achieve the optimal result.

Types of Water Damage

- **General Water Damage** is classified as rain water that has entered through an open window, roof or door. Early treatment may only necessitate drying of the interior, followed by a detailed clean.
- **Black Water Damage** is classified as water entering due to a flood or water inundation event. As such, it contains a substantial amount of contaminants, all of which can be dangerous if not dealt with promptly.

Black water contaminated vehicles may require a more extensive restoration process including removal of seats and carpets, thorough drying and the application of an antimicrobial agent.





Mould Decontamination

As a leader in its field, Juvenaire has trialled and implemented mould removal methods which through stringent testing has proven to be the most successful within the restoration industry.

Benefiting from Juvenaire's experience and with specialist mould removal cleaning agents, we provide cost effective mould removal techniques to restore contaminated vehicles.

A vehicle damaged by either general or black water can also cause serious mould growth. Mould will grow on any surface that provides moisture and a food source. This ultimately affects vehicle carpets, upholstery and other porous materials.

The hair like strands of the mould spore (the hyphae) can permanently damage upholstery.

Additionally, the spore itself is known to cause health issues if inhaled. This is why it is vital to have mould contaminated vehicles meticulously treated. The restored vehicle can then be returned to its owner, rest assured that the vehicle is now completely safe for use.



Overview of general processes associated with each category of water damage:

- **General Water** mould damage treatment involves the drying, cleaning and micro-misting of the vehicle, followed by detailing.
- **Black Water** mould damage treatment may require the additional removal and treatment or replacement of affected interior parts, drying, cleaning and micro-misting of the vehicle (with specialist mould removal cleaning agents) followed by detailing.



Fire and Smoke Damage Restoration

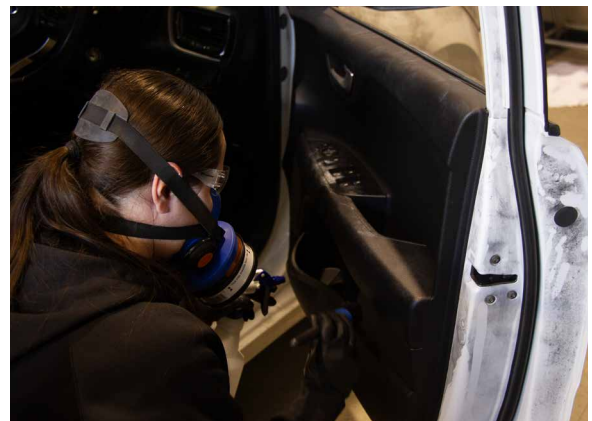
A vehicle exposed to fire and smoke will suffer from soot residue that permeates surfaces such as seats, door panels, the dashboard, wiring and carpets.

Fire and smoke damage can result in extensive contamination from soot residues, chemical by-products, and persistent odours.

The issues associated with a vehicle affected by fire and smoke is not only the residue left on all surfaces but the smoke odour that permeates into the porous materials. Smoke odour is extremely difficult to remove.

A vehicle affected by fire, smoke and soot damage may require extensive decontamination. This may include the removal of car seats and carpets.

Following this, we employ thorough cleaning methods to remove the soot source and use ozone gas technology to remove lingering odours. This methodology can often restore a vehicle to its pre-loss condition.





Odour Remediation

Persistent odours resulting from water damage, mould, smoke, biological contamination, or other sources require specialist treatment.

Odour removal can be challenging without proper techniques and equipment.

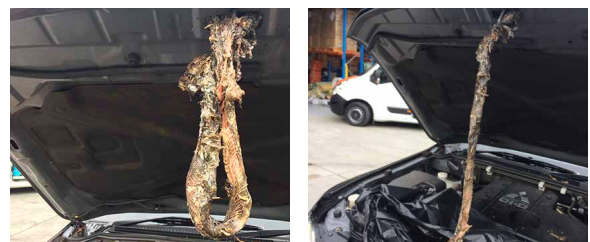
Our technicians identify and eliminate the source of contamination using advanced deodorisation technologies and proven remediation processes.

As odour can be difficult to eliminate, vehicles will be assessed individually to:

- 1) discover the source of the odour
- 2) remove, clean and decontaminate the source with specialty cleaning products
- 3) determine if micro-misting or ozone gas technology is required to eliminate the odour.

Odour may be caused by the following:

- ✓ Wet surfaces
- ✓ Mouldy surfaces
- ✓ Forensic and bodily fluids
- ✓ Smoke residue and fire damage
- ✓ Food
- ✓ Protein odour



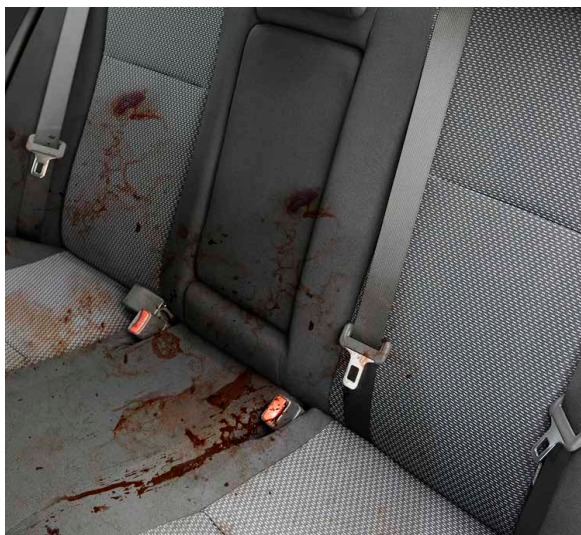
▲ A snake that had climbed up into the engine bay of a vehicle, had to undergo a thorough clean-up process.



Forensic and Biohazard Decontamination

Vehicles affected by blood, bodily fluids, biological waste, or other biohazardous materials require specialist remediation. Juvenaire follows stringent biohazard decontamination protocols to safely remove contaminants, disinfect affected areas, eliminate odours, and restore vehicles to a safe and hygienic condition.

When restoring vehicles affected by bodily fluids, a stringent procedure has been formulated by our project managers to protect the restoration technician from possible contraction of pathogens that can cause HIV, Hepatitis B or C.



This process is extremely important and may require affected surfaces to be removed and disposed of or incinerated. Depending on the type and level of contamination, surfaces may be cleaned with enzyme technology products.

Enzyme based products allow for the proteins in the contaminant to be digested, leaving the surface clean and safe. These products are only effective on hard surfaces that are non-porous.

If bodily fluids are left untreated, they can create a protein odour. Protein odours can be difficult to eliminate; the sooner it can be treated, the better the chances of removing the odour.



Meth Decontamination

Methamphetamine contamination can occur through the manufacture, storage, or use of illicit substances within a vehicle. Our specialist testing and decontamination services identify contamination levels and safely remediate affected interiors, ventilation systems, and components.

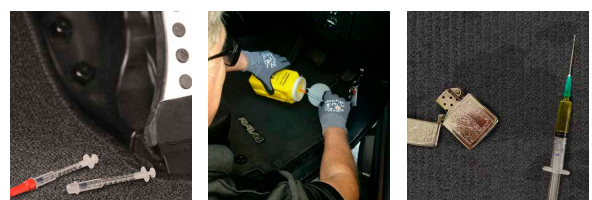
Methamphetamine users often smoke in their vehicle. This leaves behind harmful residue which is invisible to the naked eye.

Exposure to either the product or its residue can lead to various health issues.

Juvenaire has an understanding of the correct methamphetamine clean up procedures, and follows the Government's meth clean up guidelines.

Our team collect samples from multiple surfaces within the vehicle. The samples are then sent to a certified laboratory.

The laboratory identify the levels of contamination. Juvenaire then formulate a thorough remediation plan to successfully decontaminate the vehicle.



Sharps

Whether it is used by a diabetic or by an illicit drug user, all sharps can pose a significant health risk if it comes into contact with the skin.

If exposed, a person may contract serious diseases such as tetanus, hepatitis B/C and HIV. In addition, some sharps may be contaminated with human blood or body fluids and micro-organisms, therefore needs to be disposed of with great precaution.



Asbestos Decontamination

Vehicles contaminated with asbestos require specialist handling and remediation in accordance with strict regulatory requirements.

Asbestos being fibrous in nature and harmful to human health requires stringent Workplace Health and Safety processes all in accordance with Asbestos regulations. Its fibres are microscopic and if inhaled may cause serious health issues.

In some cases, vehicles may need to be decontaminated and disposed of. Juvenaire will oversee the entire process, from decontamination & crushing, to disposal.

Asbestos can be present in vehicles for many reasons. Some of which are:

- ✓ Exposure of fibres during transportation
- ✓ Old building containing asbestos collapses and releases fibres to the vehicle nearbyForensic and bodily fluids
- ✓ Accidental placement of the material into vehicle



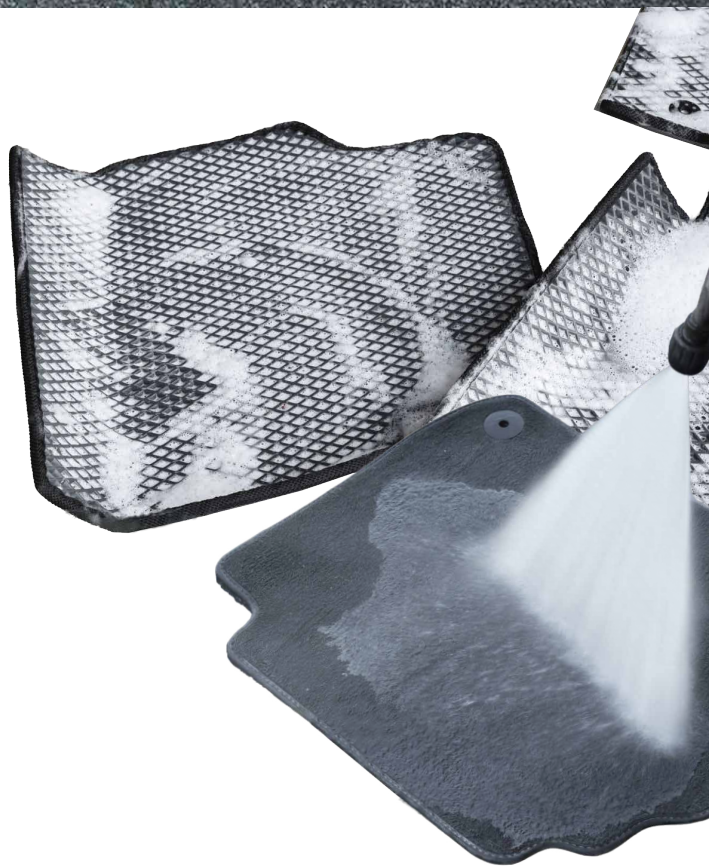
◀ Juvenaire is carrying out an asbestos-affected vehicle disposal. The car was severely compromised when the roof of the building housing the vehicle collapsed. Asbestos fibres were present in high concentrations and the vehicle was required to be crushed and disposed to avoid further exposure to the material.



Fuel & Oil Decontamination

Fuel and oil have a specific, strong odour that can permeate through a car if spilt. Depending on the size, type of contamination and time elapsed since occurrence, the odour may be difficult to remove.

Juvenaire's Auto-Decon procedure may include removal of the sub-floor or material directly affected by the spill. It then undergoes treatment to remove the odour.





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24 Hour Emergency Services Hotline

 **1300 550 960**

 **Brisbane & Gold Coast**
Unit 10, 93 Burnside Rd, Stapylton QLD 4207

 **Sunshine Coast**
Unit 5, 9-11 Creek Crescent, Beerwah QLD 4519

