



AMALGAMATED PEST CONTROL

ENVIRONMENTAL MANAGEMENT SYSTEM HANDBOOK



Amalgamated Pest Control abide by an Environmental Policy

Please read V761 Environmental Management Policy

(that accompanies this handbook)

Amalgamated Pest Control Pty Ltd **Environmental System Handbook**

Our environment is our first priority

Amalgamated Pest Control Pty Ltd Environmental management Requirements:

Amalgamated Pest Control Pty Ltd requires that you follow the rules set out in this handbook to the letter. If you are ever in doubt, always stop and ask your manager or supervisor.

Once a risk has been identified and it has been identified through a Safe Work Method Statement, complete the job and if an incident occurs, report it immediately.

Environmental Management

Improving the way Amalgamated Pest Control manages its impact on the environment requires that:

- We comply with all relevant statutory obligations.
- We report all potential problems as soon as they become apparent.
- We adopt a process of continual improvement, remembering that blaming individuals does not improve our ability to manage our environmental impact.
- We change our thinking so that wastage is minimised and our personal safety is guaranteed.
- In everything we do, we strive to better our world and future!

To achieve Environmental Excellence, you must strive towards these common environmental goals:

- Minimal wastage on all sites and operations.
- Minimising all potential sources of pollution.
- Reporting all environmental incidents ASAP.
- Know who is responsible for environmental and safety in your Branch or Zone and know our Environmental Management System (EMS)

“What can you do to help right now”

- Actively participate in all toolbox talks and environmental initiatives.
- Continually try to reduce energy consumption.
- Realise that good environmental practices reduces costs and makes the workplace safer enabling Amalgamated Pest Control to win more contracts.



Land Air Water Noise (LAWN)

The environmental impact of Amalgamated Pest Control operations has four main concerns:

1. Land pollution (L)
2. Air pollution (A)
3. Water pollution (W)
4. Noise pollution (N)

In all our workplaces, these issues must be carefully managed.

Land Pollution

We can minimise land pollution by adopting these simple steps:

1. Always clean up at the end of the day.
2. Never let chemicals or other materials spill onto soils and the site.
3. Perform a thorough inspection of the worksite, ensuring it complies with the Safe Work Method Statement for the type of work you are performing, and always use appropriate Personal Protective Equipment.

Air Pollution

By simply breathing, air pollution can harm your health. These steps must be followed to reduce the risks:

1. Report all smoky exhausts.
2. Never burn off rubbish or cause unnecessary smoke.
3. Check and report all unpleasant smells, ASAP.
4. Report all complaints to your Manager or Supervisor.

Water Pollution

We all need water, like air, to live. These steps must be followed to prevent water pollution:

1. Never allow any chemicals or other materials to enter drains, creeks, rivers or the oceans.
2. Report all possible spills.
3. The oceans are not wet rubbish tops; check your JSA to prevent pollution.

Noise Pollution

Noise pollution is a common hazard on Amalgamated Pest Control Pty Ltd sites, in particular when using power gear or back-pack misters. Follow these steps to reduce risk of noise:

1. Loud exhausts must be reported and fixed ASAP.
2. All public complaints must be acted on.
3. Consider changing your work practices to reduce the problem if you can. For example, schedule noisy work after 7am on weekdays and after 8am on weekends.

The "LAWN" principle

To reduce the most common environmental problems, apply the LAWN principle as follows:

LAND – keep it clean.

AIR – clean enough to breathe.

WATER – good enough to drink and swim in.

NOISE –quiet and peaceful.

Environmental Offences:

Penalties for environmental offences have increased dramatically in recent years in all Australian states.

The company and/or individuals can be prosecuted and found guilty of a criminal offence under Australian law even if the act of pollution was not intentional ("strict liability")

1. You can also be fined up to \$250,000 as an individual and face up to 7 years jail for the most serious of offence.
2. If there is a "pollution incident" which causes or may cause harm to the environment it must be reported ASAP. The company may be guilty of an offence if the authorities (Environmental Protection Authority - EPA) are not informed of the incident.

Always report any environmental incidents to your supervisor or manager ASAP, and ensure it is documented.

What we need to do...we need to do together.

- Good environmental management requires that we observe common housekeeping rules and work together as a team.
- Remember to ask questions whenever there are new problems that might affect how Amalgamated Pest Control manages the environment.

Miscellaneous Chemicals

- All types of chemicals must be stored correctly.
- All paints, thinners, fuels and chemicals must have approved MSDS.
- No chemical should be allowed to leak without being cleaned up.
- All spills and problems must be reported immediately.

Dangerous Goods (Hazardous)

- All chemicals that can burn, explode, poison or cause hazardous fumes are referred to as Dangerous Goods (D.G.)
- All D.G.s are to be handled and stored in accordance with Material Safety Data Sheets. (MSDS)
- Never assume a DG is safe.

Contaminated Land

- The environment can become contaminated by leaking or spilt substances such as oils, fuels, paints, pesticides and heavy metals etc...
- Contaminated land and soil ultimately reduces our personal safety, harms the environment and can cost Amalgamated Pest Control Pty Ltd thousands to clean up.

Solid Waste Management

- Solid waste management involves all types of wastes and recyclable materials.
- Glass, metals, plastics, paper, concrete etc. can be easily recycled rather than discarded as old and worthless rubbish.
- Always remove solid waste from the client site, unless an approved disposal method and location has been established with the client. Waste must be disposed of in strict accordance with manufacturer's instructions (Labels, MSD Sheets and other product use guidelines), client requirements and legislative requirements..

Always try to....Reduce, Re-use and Recycle.

Energy Management

- Good energy saving ideas should be passed on via a R.F.A. form as they can lead to savings, reduced pollution (CO₂) and increased profits.
- Energy savings result in better use of resources and cleaner world!

Water & Waste Management

- Water costs money to simply pour down the drain. Ensure taps are turned off properly and washers are replaced when necessary.
- Water pollution can occur as a result of chemical spills, soil erosion, split poisons and sewage works etc...ensure proper containment of any spills.
- Clean water is the only substance to be allowed to enter the drain – NOTHING ELSE!

Stormwater Management

- Nothing but clean Stormwater should enter drains.
- All drains lead to our creeks, rivers and oceans.
- Water pollution costs money to rectify and has a devastating impact on aquatic life.
- All problems with water quality must be reported to your supervisor or manager as soon as you become aware of it!

Noise Management

- Noise can be reduced by good planning, clever rescheduling, maintaining all vehicles and equipment.
- Report all rattles, faulty equipment and report any public complaints to your supervisor or manager as soon as you become aware of them!

Air Management

- Air management issues include problems with smoke, fire, bush fires, fumes, smells and dust.
- Early actions will prevent complaints from the public.
- All problems associated with smoking exhausts, fumes, and unusual smells must be reported and investigated ASAP!

Visual Management (Good Housekeeping Practices)

- Amalgamated Pest Control Pty Ltd can expect complaints from the public, the EPA and our clients if we do not keep our work areas neat.
- Visual pollution can result from poor housekeeping practices, damage to the environment, destruction of trees and landmarks etc...it is important that you are aware of the environment when onsite.

Contractor Management & Performance Evaluation

- We must ensure that all Amalgamated Pest Control Pty Ltd employees and contractors perform their duties in a manner that does not harm the environment.
- Always try to complete your work without disturbing others i.e. after hour's noise can upset neighbours, careful planning will often reduce these problems.

Protection of Flora & Fauna

- All native Australian flora and fauna species are protected by law.
- Any incidental damage to trees, shrubs and animals etc. must be minimised and reported as to your supervisor or manager as soon as you become aware of it.
- Our natural heritage is our children's future and is protected by the law.
- Some species may be listed in site specific licences.

Everyday Office Practices

- In the office, recycling is a great way to help the environment and save money.
- Switching off lights and saving energy is an easy way that we can all help.
- Purchasing environmentally sound products such as recycled paper is the first step, what can you do?

Reduce Reuse and Recycling everyday!

Cultural Heritage protection

In Australia we have many heritage areas that we need to protect. They are:

- Aboriginal artefacts.
- Heritage buildings
- Natural environment.
- Natural landscapes Forests and oceans etc.

Before you commence work in a building of cultural value, you must have the correct approvals - Always check first before you act

Continual Improvement Process

Amalgamated Pest Control Pty Ltd environmental management system needs everyone to make it work and succeed.

The Continual Improvement Process (CIP) means we need to keep striving to make our system and our world better, cleaner and safer.

So what, where to next?

As a part of Amalgamated Pest Control Pty Ltd commitment to Continual Improvement of our Environmental Management System, you can expect that as you progress within Amalgamated Pest Control Pty Ltd that:

- Further environmental training will occur throughout your time with the Company.
- You will be required to attend regular toolbox talks, in topics on environmental management practices.
- Everyone will be expected to make the environmental management system a successful tool for helping our environment to sustain our own lives.

Environmental Management is Everyone's Responsibility!



Your Environmental Management System (EMS) Handbook

- Make sure you read and understand your EMS
this very concise Environmental Management Handbook will help you understand!
- Please sign the attendance page and hand to trainer.
- Check your own details.
- Write in your supervisor's details.
- Refer to this Handbook often and always report all environmental incidents.