



**GREEN
STAMP
PLUS**

**environmental
management plan**
for mechanical workshops

Overview

An Environmental Management Plan puts environmental practices and objectives into a written format. This then serves to demonstrate a businesses' commitment to the protection of the environment. Whilst many businesses actively protect the environment through everyday actions, it is important that the business records these actions and initiatives.

Completing an Environmental Management Plan

Establishment

The MTA has provided this sample Environmental Management Plan to MTA NSW and MTA ACT members to assist in the establishment of individual business Environmental Management Plans. Members are welcome to use the checklist provided, whether all or in part, and can add anything relevant or incorporate it into an Occupational Health and Safety check that may already be completed by the business. This Environmental Management Plan is a tool for members to use in their business to ensure environmental legislative compliance and best practice. It is a baseline checklist, and there are plenty of additional steps and checks your business can take to improve its environmental efficiency.

Implementation

An Environmental Management Plan should reflect legislative requirements, best practice guidelines and any initiatives that the business has. After establishing an appropriate checklist or similar document, a business can carry out the checks at the determined timeframes. The findings of the checks should always be reported back to management for implementation and, if appropriate, to all staff. If any action is needed it should be addressed as required (please note, the shaded action items in the checklist represent the most important/urgent items) before the next check is completed.

Review

It is crucial that the Environmental Management Plan is reviewed to ensure that all environmental impacts are being addressed and that scope is being made for continuous improvements. Businesses need to be undertaking steps to raise the level of environmental performance, which may mean setting goals of equipment upgrades or putting together training schedules. Each business needs to review the information gathered in the Environmental Management Plan checklist and make sure that required actions are completed.

Important Disclaimer

The aim of this Environmental Management Plan is to help members of the Motor Traders' Association of NSW (MTA NSW) and the Motor Trades Association of ACT (MTA ACT) become aware of legislative requirements and its adherence to them.

The Environmental Management Plan can help members protect themselves from environmental fines and prosecution and can offer ideas about how to improve environmental performance, save money and create a safer and cleaner environment for both staff and customers.

In using this Environmental Management Plan, the business acknowledges that it is intended as a guide only and that participating in the Environmental Management Plan and implementing its recommendations does not guarantee compliance with all relevant environmental and other laws and does not eliminate the risk of potential litigation.

The business is wholly responsible for ensuring the ongoing compliance with various environmental regulations as amended from time to time as applicable.

MTA NSW and MTA ACT expressly disclaim all and any liability to any person or business in respect of anything, and of the consequence of anything done in reliance (whether wholly or partially) on this Environmental Management Plan or any documentation provided.



The Green Stamp Plus program is a joint initiative of the Motor Traders' Association of NSW and the Australian Government Department of the Environment and Water Resources.

Environmental Management

		Initial	0.5 years	1 year	1.5 years	2 years
1.1	The business has an Environmental Policy.					
1.2	Customers are made aware of the businesses' commitment to the environment.					
1.3	The business has an Environmental Management Plan.					
1.4	Staff members receive training and/or are made aware of environmental practices and responsibilities regularly.					

Ideas for Improvement

Date	Issue & Idea

Energy Use

		Initial	0.5 years	1 year	1.5 years	2 years
2.1	Workshop has skylights to minimise the amount of artificial lighting used.					
2.2	Energy efficient globes are used.					
2.3	Compressor air hoses, tools and connections are checked regularly (monthly) for leaks and repaired promptly.					
2.4	The compressor is turned off after hours.					

Ideas for Improvement

Date	Issue & Idea

Containment and Storage Practices

Initial 0.5 years 1 year 1.5 years 2 years

3.1	All repair and servicing work is conducted inside the workshop.					
3.2	Vehicle washing and engine degreasing is conducted in a dedicated wash down bay that drains to an oil separation system.					
3.3	The following contaminants are stored on sealed ground on a bunded, undercover area: <input type="checkbox"/> New engine oil and other lubricants <input type="checkbox"/> Used engine oil and other lubricants <input type="checkbox"/> Coolants <input type="checkbox"/> Batteries <input type="checkbox"/> Solvents, acids, caustics and cleaning chemicals <input type="checkbox"/> Parts containing oil, coolant or other chemicals <input type="checkbox"/> Other fluids.					
3.4	All containers used for storing chemicals and contaminated components are sealed, not spilling over and free of leakage.					
3.5	Workshop has bunding across all external openings or the workshop floor drains inwards.					
3.6	Workshop floor drains to an oil separation system.					
3.7	Areas storing oil or oil-contaminated parts drain to an oil separation system.					

Ideas for Improvement

Date	Issue & Idea

Wastewater Management		Initial	0.5 years	1 year	1.5 years	2 years
4.1	Workshop floor is cleaned the majority of the time by sweeping or vacuuming.					
4.2	Fluids from all parts washers, irrelevant of chemicals used, are removed for approved disposal by a licensed contractor and not directed towards the wastewater system or drains.					
4.3	An oil separation system is used to manage wastewater prior to approved disposal. The type of separator is: _____. If no separator is used please go to next section.					
4.4	The separator is serviced every 13 weeks or per manufacturer's specifications.					
4.5	At least 2 staff members are aware of how the separator operates.					
4.6	A log book is kept of separator services.					
4.7	The workshop uses quick-break or biodegradable degreasers and detergents where wastewater is drained to the separator.					
4.8	The business has an Industrial Waste Permit to discharge wastewater from the separator to the sewer. (Not applicable to ACT members)					

Ideas for Improvement

Date	Issue & Idea

Spill Management		Initial	0.5 years	1 year	1.5 years	2 years
5.1	Premises has an adequate number of emergency spill kits that contain absorbent pads, pillows or granules, containment booms, brooms, dust pan, mop, gloves and relevant protective equipment. If no spill kits are available please go to next section.					
5.2	The spill kits are clearly visible and accessible to all staff at all times.					
5.3	Formal spill procedures are available to staff.					
5.4	Staff members are trained in spill response.					
5.5	Larger spills are recorded.					
5.6	Material Safety Data Sheets (MSDS) are held onsite for all chemicals used.					

Ideas for Improvement

Date	Issue & Idea

Air Quality

		Initial	0.5 years	1 year	1.5 years	2 years
5.1	The workshop commissions, decommissions, services or repairs automotive air conditioning systems and has the relevant licence from ARCTick. If the workshop does not carry out these activities please go to next section.					
5.2	At least one staff member is accredited by ARCTick to perform required work in regards to air-conditioning.					
5.3	The workshop has a copy of the Code of Practice for the Control of Fluorocarbon Emissions in Motor Vehicle Air Conditioners.					
5.4	Refrigerant gas is reclaimed and removed by a supplier for approved disposal.					

Ideas for Improvement

Date	Issue & Idea

Waste Disposal Management

		Initial	0.5 years	1 year	1.5 years	2 years
6.1	A licensed carrier removes waste oil for recycling or reuse.					
6.2	Scrap metal and parts are removed for recycling.					
6.3	Batteries are sent off or removed for recycling.					
6.4	Radiator coolant or waste coolant is: <input type="checkbox"/> Removed by a licensed waste contractor <input type="checkbox"/> Recycled internally using the workshop's own approved coolant recycling machine.					
6.5	Cardboard is recycled or reused.					
6.6	Rags/absorbent pads are recycled.					
6.7	Bulk oil and chemical containers (20 – 200L) are removed for recycling or reuse.					
6.8	Oil filters are drained and removed for recycling as scrap metal.					
6.9	Oil filters are crushed and removed for recycling as scrap metal.					
6.10	Waste tyres are removed by a waste contractor for approved disposal, recycling or reuse.					

Ideas for Improvement

Date	Issue & Idea