

# Perfect Engineering Environment Protection Policy

Protection of the environment and heritage, and compliance with environment and heritage protection legislation is of prime importance to Perfect Engineering. In all Perfect Engineering documents pertaining to Environment and Heritage Protection, the term Environment shall be taken as including Heritage.

- We believe it is our moral obligation to protect the environment
- We recognise that our clients and government authorities require us to act with diligence to meet our obligations to manage those issues listed below.
- We undertake to support the principles of Ecologically Sustainable Development as detailed in the NSW environmental legislation
- We recognise the legal/financial risk to our company if compliance is not achieved
- We recognise the damage to our reputation should we become responsible for harming the environment.
- We recognise interested parties include clients, government authorities, employees, subcontractors, other contractors, suppliers, general community and neighbours to our operations.

In order to comply with the highest standards of environmental and heritage protection it is necessary that all Perfect Engineering employees, subcontractors, suppliers and clients accept their responsibility and play a proactive role in supporting this policy.

The following issues are required to be considered and resolved correctly in order to ensure compliance before, during and at completion of any project.

## **Air pollution**

We shall assess our works for the potential risk to cause smoke, toxic fumes or dangerous particles to be emitted into the surrounding atmosphere and we shall develop controls, monitoring and reporting systems to limit emissions to within safe and legal requirements.

## **Climate Change Mitigation**

We shall avoid where possible the use and release of chemicals or gasses that are known to contribute the greenhouse effect. Exhaust gas emissions shall be limited by vehicle and plant maintenance and turning off plant and vehicles when not in use.

## **Water Pollution**

We shall assess our works for the potential risk of any contaminants being washed away through hosing, flooding or rain run off and we shall develop controls, monitoring and reporting systems to prevent the occurrence of such pollution and comply with legal requirements.

## **Waste removal**

We will ensure waste is removed to appropriate waste disposal sites and by appropriately licensed contractors is required - and we will ensure waste is appropriately classified and identified when required by legislation or standards

## **Waste Minimization and Recycling**

We will endeavor to minimize waste and utilize recycled materials when feasible to do so and approved by our clients.

## **Noise Pollution**

We shall assess our works for the potential risk of operations to cause noise pollution during activities and we shall develop controls, monitoring and reporting systems to reduce the effects of such pollution. Such controls shall include but shall not be limited to carrying out such work in normal working hours and ensuring that neighbours are notified if extraordinary noise is to be expected for any period exceeding 1 hour.

## **Vibration**

We shall assess our works for the potential risk of operations to cause excessive vibration that may pose a threat to buildings and items of environmental sensitivity in the surrounding area, and we shall develop controls, monitoring and reporting systems to reduce the effects of such operations.

## **Protection of Fauna and Flora**

We shall assess our works for the potential risk of operations to cause damage or stress to fauna and flora on site and surrounding area, particularly with respect to trees listed by the council as requiring protection. We shall then develop controls, monitoring and reporting systems to protect fauna and flora from such risks and maintain the natural biodiversity in the area of work and surrounds.

## **Protection of Places and Items of Heritage Significance**

We will take measures to identify and protect places and items of significance in terms of heritage and indigenous culture.

## **To achieve our stated policy it is necessary to implement the following practices**

- Make protection of the environment and heritage a key part of every job role
- Develop and Maintain an Environmental Management System in accordance with ISO 14001
- Communicate this policy and all Environmental Management related information to stakeholders in accordance with the EMS requirements
- Prepare a site specific contractor's environment management plan (CEMP) for every project
- Comply with the Protection of the Environment Operations Act 1997 (POEO Act) and any specific local or NSW Environmental Protection Regulations and Guidelines that might apply
- Ensure environmental considerations are included in all planning and work processes
- Consult with site personnel and on a regular basis with regard to environmental issues and ensure that open and honest communication exists between management and employees at all levels in the organisation
- Consult with and keep informed stakeholders and neighbours regarding all environmental and issues that may affect them.
- Provide appropriate training with regard to environmental protection issues
- Identify, assess, eliminate or control all potential hazards to the environment through proactive attention to regular environmental risk assessments and site inspections
- Take appropriate measure to restore our work sites to the appropriate condition before de-mobilising
- Maintain appropriate records
- Undertake of programme of continual improvement and set performance goals and targets to achieve

By implementing this policy and associated EMS we provide assurance of compliance and accomplishment of intended outcomes.

George N. Melhem

MANAGING DIRECTOR



SIGNATURE

01/04/2019

DATE