

Environmental Plan

Project Name:

**SUNSHINE COAST UNIVERSITY
HOSPITAL**

LEND LEASE

PKF Project Number: N/A

Date Printed:

Accepted by Principal Contractor / Client: Yes ☐ No ☐ Date:

PKF QLD Pty Ltd Environmental Statement

It is the policy of PKF QLD Pty Ltd to conduct our business in an environmentally sound manner.

In particular, it is PKF Pty Ltd's policy to:

- Ensure that our operations, products, and services comply with all relevant statutory requirements.
- Strive to continuously improve our environmental performance.
- Ensure that our people have the knowledge, skills, and other resources necessary to meet our obligations and fulfill our commitment to environmental care.
- Ensure that our business has the management systems and operating procedures necessary to identify, monitor and control the impact of our operations on the environment.
- Ensure that the subcontractors, suppliers, and others with whom we do business are aware of our environmental policy.
- Continuously monitor and respond constructively to evolving community expectations in relation to environmental responsibility.
- Communicate openly and constructively with employees, customers, relevant authorities, and the community generally on environmental issues relating to our products and operations.

PKF Pty Ltd, in conjunction with its suppliers and subcontractors, has implemented the following waste management policies.

1. All reasonably sized off-cuts of vinyl, carpet or rubber will be donated to the TAFE College for use in the trade courses.
2. Where practicable, all carpet will be cut off-site to ensure minimal wastage.

PKF QLD Pty Ltd and suppliers/subcontractors are committed to minimising wastage in all areas of our scope of work.

Signed: _____
Director of Peter Kelly Flooring
PETER KELLY

Dated:

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Appendix 15 – PKF Qld Environmental Policy

PKF QLD Pty Ltd – Environmental Policy

1 Introduction

This Construction Environmental Management Plan (CEMP) is the prime document for the Management of environmental issues in all works undertaken by PKF QLD.

The Plan provides information and guidance on how PKF QLD will meet all Environmental conditions of approval for the project and that the environmental risks are properly managed.

By implementing this management plan, PKF QLD aims to ensure that appropriate environmental protection measures are implemented on works undertaken within the work site.

The EMP is the essential link between environmental impacts assessment and project activities.

It is to ensure that environmental impacts identified during the assessment stage are properly managed on site and control measures are implemented.

2 Business

PKF QLD specialise in the supply and installation of commercial floor coverings to a broad cross section of the construction industry.

PKF have experience in completing projects with both Green Star requirements and a strong environmental outlook.

PKF QLD have a focus on using products with low VOC emissions and where possible employ recycling programs in conjunction with manufactures and recycling providers.

PKF QLD has been trading in Queensland for 14 years, and has successfully completed projects with a floor coverings contract value on in excess of 4 million dollars.

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3 Objectives of the Environmental Management Plan

The EMP outlines the environmental controls applying to pre-works, during works and post works activities associated with the Project.

It has been developed based on information for the site provided by the client and general environmental requirements which apply to most construction projects and also incorporates project specific environmental sensitive work practices.

The general objectives of this EMP include to:

- reduce or eliminate the release of pollutants to the environment;
- reduce waste and resource depletion by utilising recycling principles where practical;

4 Environmental legislation, approvals, licenses and permits

All activities carried out on site and in relation to the Project shall comply with the relevant provisions of all legislation relating to the construction of the Project.

PKF QLD will ensure that any approvals, licenses and permits as required by the Principal Contractor and legislation are obtained before works commence.

5 Implementation

5.1 Environmental Protection Requirements

Works carried out under this project has the potential to damage the environment. The working team carries out a site risk assessment before works commence.

In general, all activities carried out on site will comply with the relevant provisions of all environmental legislation and requirements of the Principal Contractor of this Project.

The environmental aspects identified as requiring planning and control measures during the delivery of the project include minimisation of VOC emissions through the use of low VOC adhesives where available, maximisation of recycling with the assistance of manufacturers who have a recycling programme e.g. Armstrong Australia, and volatile compound waste management. Refer to manufacturer's material safety data sheets for detail on individual product to be used on this project.

5.2 Hazardous

All hazardous substances brought on site are stored, handled and transported in a manner that meets relevant legislative requirements and minimises the risks associated with the substance.

No products or substances, including chemicals or fibrous materials, are brought to the workplace without a current Material Safety Data Sheets (MSDS).

All hazardous substances are stored in the original containers with the label intact at all times.

The application and method of use for each hazardous substance is documented MSDS and WMS with detail on how to safely use and dispose of the products.

6 Emergency response procedures

All environmental incidents are dealt with promptly to minimise any potential impacts. Unexpected or accidental environmental incidents will be managed in accordance with the sites incident response procedures and documented processes detailed in PKF QLD WMS's.

Likely emergencies and incidents may involve:

- Fuel or chemical spills;
- Unlicensed discharge of pollutants to environment (air, water, noise, soil).
- dumping of waste to an unauthorised site.

The Works Supervisor on site is responsible for undertaking the incident response.

7 Chemical spill responses:

Note: There is an extremely low likelihood of Chemical spillage due to the nature of product used by PKF QLD and the manner in which products are handled as per detail in the MSD's supplied

Where a spillage occurs the following procedure is to be followed:

- ▣ Immediately identify the spilled material and notify the works supervisor.
- ▣ Contain the spill as soon as possible so it doesn't spread. Refer to Safety Data Sheet (MSDS) for personal protective clothing needed
- ▣ If containment is required, contain using earth mound and/or absorbent socks/spill kit. If you can't do this let your supervisor know.
- ▣ Use the relevant clean up procedure as instructed by the MSDS.

- ▣ Once the spill has been contained, your supervisor will arrange removal and disposal as soon as possible. Dispose of material using a licensed contractor and keep records of disposal on site.

Any incidents on site, which are likely to cause material harm to the environment, will be immediately reported to the Principal Contractor.

8 Standard documents

WMS's [Work Method Statements]
MSDS's [Material Safety Data Sheets]
VOC content Certificate

9 Green star reporting documents

A] Product usage summary – VOC Adhesive and sealants
B] PVC Minimisation.

Site Environmental Protection Rules

General Site management

1. All vehicles to remain on clean all weather surfaces within the site
2. Minimise water use for cleaning
3. Do not disturb the nature strip between the site and the roadway
4. Implement the site Construction Waste Management Plan
5. Order only the required quantities of materials
6. Separate recyclable from non-recyclable waste
7. Ensure the correct waste containers are used by all site personnel
8. Minimise chemicals stored on site
9. Make staff aware of emergency phone numbers (such as the Fire Brigade)
10. Keep Material Safety Data Sheets (MSDS's) on site at all times
11. If a spill occurs, stop the source, contain it, clean up in accordance with MSDS's and notify relevant authorities

Appendix 16 – Project Organisational Chart

Project Organisation Chart - Roles and Responsibilities for O.H & S

Please see attached.

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