

The University of Sydney Pesticides Use Notification Plan

2018

For the campuses of Camden, Camperdown, Cumberland, Darlington and Rozelle

Campus Infrastructure & Services

Sydney University Sport & Fitness



Introduction

The University of Sydney is committed to working safely with chemicals and has established performance standards to ensure there is a consistent approach to managing chemical risks. Our pesticide use is subject to these chemical performance standards so that pesticides are handled in a safe, responsible manner which minimises harm to our staff, the community and the environment.

This pesticide use notification plan explains how The University of Sydney will notify members of the community about pesticide applications on its public places, with the aim of providing the community with information that enables them to avoid potential contact with pesticides.

The plan describes:

- the type of public places covered by the plan and communities who regularly use them
- how and when the University will provide the community with information about its pesticide applications in public places (i.e. what notification arrangements will be used)
- how the community can access this plan and get more information about the notification arrangements
- how future reviews of the plan will be conducted
- contact details for anyone wishing to discuss this plan

This notification plan applies to all staff, contractors and tenants of the University of Sydney or Sydney University Sport & Fitness. The pesticides considered in the plan include insecticides (for treating insects); herbicides (for treating weeds); fungicides (for treating fungus and mould) and rodenticides (for treating rodents).

The pesticide use notification plan has been prepared in accordance with the requirements of the Pesticides Regulation 2017 (the Regulation).

2. Public Places covered by this Plan

The University of Sydney proposes to use pesticides in the following categories of outdoor public places that it owns or controls across its campuses:

- gardens and lawns
- playgrounds
- sporting fields, courts and ovals
- walkways
- footpaths and verges for roads and avenues within the campus
- car parks, grandstands & toilets

The University of Sydney's estimate of the level of community use, regular user groups and types of pesticide used in each of these public place categories is summarised in the following table.



| Public places | Regular user groups | Level of use of public place | Type of pesticide use |
|---|--|---|--|
| gardens and lawns (e.g. The Quadrangle, Botany Lawn, Cadigal Green, Cumberland Concourse, Camden Library) | General public Students Staff Contractors | High High Medium | spot herbicides or insecticides broad scale selective or non-selective herbicides broad scale insecticides fungicides spray termiticides spray ant control bait termiticides, spray ant control bait bird control rodenticides large vertebrate baiting |
| playgrounds (e.g. Camden Library) | General public | Medium | spot herbicidesspot insecticides |
| sporting fields, courts and ovals (e.g. Ovals 1 & 2, Lawn Tennis Courts, Cumberland campus oval) | General public Students Staff Contractors Sporting teams | Medium Medium Medium Low High | spot herbicides or insecticides broad scale selective or non-selective herbicides plant growth regulators broad scale insecticides fungicides spray ant control bait termiticides, bait bird control rodenticides |
| walkways (e.g. Eastern Ave) | General public Students Staff Contractors | HighHighHighMedium | broad scale or spot herbicides or insecticides fungicides spray termiticides spray ant control bait termiticides, spray ant control bait bird control rodenticides |



| Public places | Regular user groups | Level of use of public place | Type of pesticide use |
|--|--|---|---|
| verges for roads and avenues within the campus (e.g. University Ave, Physics Rd) | General public Students Staff Contractors | High High Medium | broad scale or spot herbicides or insecticides broad scale selective or non-selective herbicides plant growth regulators broad scale insecticides fungicides spray termiticides spray ant control bait termiticides, spray ant control bait bird control rodenticides large vertebrate baiting |
| car parks, grandstands & toilets | General publicStudentsStaffContractors | MediumHighHighHigh | spot herbicide or insecticides bait insecticides & rodenticides |
| community vegetable garden (Maze Crescent) | StudentsStaff | • Low • Low | the garden is organic and uses no pesticides |

Explanation of User Groups

- General public community members visiting the grounds or buildings, commuters
 passing through the campus, people attending functions (such as graduations or
 seminars) and neighbouring residences
- Students the University's students, while they are on campus for their coursework
- Staff the University's staff, including academics, professionals and support staff
- Contractors trades and professionals carrying out their work on the campus
- Sporting teams cricket, football, tennis and other sports playing organised games or training on the sports fields

Explanation of Level of Use

- High Daily
- Medium Weekly
- Low Annual (or less frequently)



Campuses

The University of Sydney has a network of campuses in Sydney and regional NSW. The campuses that have outdoor public places where pesticide application have notification requirements are:

- Camperdown and Darlington, including
 - O Burren Street
 - Woolcock Institute of Medical Research (431 Glebe Point Rd)
 - Queen Mary Building and the residential terraces
- Mallett Street (Camperdown)
- Cumberland
- Camden (for the parts of the campus that are open to the public, which does not include the farms)
- Rozelle (Sydney College of the Arts)

Maps of the campuses can be found at this webpage:

https://sydney.edu.au/campus-life/maps-and-locations.html

3. Notification Arrangements

This section of the plan describes how and when The University of Sydney will provide notice of pesticide use in its public places, including special measures for sensitive places that are adjacent to our public places, arrangements for emergency pesticide applications and circumstances where notice will not be given.

These notification arrangements are based on The University of Sydney's assessment of the risks involved with the pesticides, the likelihood of exposure and the sensitivity of possible receptors.

How notice of pesticide use will be provided

Notification of pesticide use may be carried out in the following ways:

- through this Pesticide Use Notification Plan
- signs erected at the entry to areas where pesticides are being applied
- if the impact is large enough, a notice will also appear in the Staff News and staff intranet

Additional information is available by request:

- an annual schedule of pesticide application
- a Safety Data Sheet (often known as an SDS or MSDS) for particular pesticides

The specific method of notification for the different public places are:

gardens, lawns, playgrounds, sporting fields, courts and ovals

Mobile signs will be placed at the main entries to the area immediately prior to the application. The signs will remain in place during the application and until the end of the period of avoidance specified by the pesticide manufacturer.



walkways, footpaths and verges for roads and avenues within the campus

Signs will be displayed on the vehicle, spray cart or equipment as it is applying the pesticide. Mobile signs will also be placed at an approximate 200m spacing along the walkway, footpath or verge immediately prior to the application and remain in place until the end of the period of avoidance specified by the pesticide manufacturer.

Community Garden

As the Community Garden is organic it does not use pesticides and has no need for notification.

Pesticide use without notification

There will be no notification for the use of small quantities of domestic grade pesticides that involve:

- minor spot spraying from a hand or backpack carried sprayer
- cut and paint or stem injection techniques
- insect, rodent and mollusc baiting in garden beds, car parks, grandstands or public toilets

Emergency pest control

Emergency pesticide applications may be required occasionally to treat health hazards such as biting, stinging or venomous insects or rodents. The potential pests could include wasps, bees, rodents, spiders, fleas and mites. In these emergency cases the normal notification will not be followed. When it is possible, a single sign will be placed in the immediate area of application. If necessary, people in the area will be alerted to both the health hazard and the pesticide application, particularly when it is close to a sensitive place.

Additional notification for sensitive places

Extra notification is planned for *sensitive places* that are on or within 20m of a campus. The Pesticides Regulation defines sensitive places to include schools, pre-schools, childcare centres, hospitals, community health centres or nursing homes. If you would like to be included as a sensitive place, please see the Contact details listed at the end of this plan.

We have considered the following sensitive areas when preparing the notification plan.

Childcare centres

- Boundary Lane Children's Centre 128–146 Burren Street, Newtown
- KU Union Child Care Centre 72 Lander Street, Darlington
- KU Carillon Avenue Child Care Centre 90 Carillon Avenue, Newtown
- Ngallia Children's Education and Care Centre Gate 1 East Street, Lidcombe (on the Cumberland Campus)

Schools

- Darlington Public School Golden Grove St, Chippendale
- Newtown North Public School 50 Carillon Avenue, Newtown North

Hospitals

• Royal Prince Alfred Hospital - 50 Missenden Rd, Camperdown



Nursing Homes

Ferguson Lodge – 10 College St, Lidcombe

Sensitive Place notification process

In addition to the ordinary notification outlined above, pesticide applications within 20m of a sensitive place will be notified at least 5 working days prior to the application. The person managing the sensitive place, or their delegate, will be notified.

When an emergency application is required within 20m of a sensitive place, notification will be carried out in person by knocking on the door of the sensitive place. Under these emergency circumstances the notification may be passed onto whoever is available at the sensitive place rather than the manager.

4. What information will be provided

In accordance with clause 20(1)(h) of the Regulation, notice of pesticides use will include the following information:

- the full product name of the pesticide to be used
- the active ingredient within the pesticide
- the purpose of the use, clearly setting out what pest or pests are being treated
- the proposed date/s or date range of the pesticide use
- the places where the pesticide is to be used
- contact telephone number and email address of the council officer who people can contact to discuss the notice
- any warnings regarding re-entry to or use of the place, if specified on the pesticide product label or the APVMA¹ permit.

The template for the Pesticide Use Notice is in the appendix.

As part of the University's commitment to working safely with chemicals, all personnel applying pesticides or preparing a Pesticide Use Notice have at least a AQF3 Urban Pesticide Safety level of competency.

5. How the community will be informed

The University of Sydney will advise the public of this plan and its contents by:

- making a copy of the notification plan available at the University of Sydney Services Building, 22 Codrington St Darlington
- placing a copy of the notification plan on the University website and the Campus Infrastructure & Services SharePoint site.
- placing a notice in local papers that serve the area associated with the campuses
- placing a notice in the NSW Government Gazette

¹ The Australian Pesticides and Veterinary Medicines Authority (APVMA), the national government body responsible for assessing and registering (or otherwise approving) all pesticide products in Australia and for their regulation up to and including the point of retail sale.



6. Future reviews of this plan

The notification plan will be reviewed every 5 years or when circumstances require a review of the plan. The review will consider the implementation and effectiveness of the plan to identify potential improvements.

When there are major changes to the plan, the public consultation process which established the original plan will be repeated. When there are minor updates to the plan the public will be notified through an update to the plan on the website.

7. Contact details

Anyone wishing to contact The University of Sydney to discuss the notification plan or to obtain details of pesticide applications in public places should contact:

Julie Parsons
Community Engagement Manager
Campus Infrastructure & Services
The University of Sydney
Services Building G12
22 Codrington St
Darlington, NSW 2006
T +61 2 9351 4324
julie.parsons@sydney.edu.au

After hours phone contact: +61 2 9351 3487

Online contact: https://sydney.edu.au/contact-us.html

8. Appendix

Template for the Pesticide Use Notice

Staff and contractors from Campus Infrastructure & Services and Sydney University Sport & Fitness will use a sign for pesticide use notification, as described in *How notice* of pesticide use will be provided. There is one sign for applications by the University of Sydney and another notice for Sydney University Sport & Fitness, listed in the following pages

The University of Sydney

Pesticide Use Notice

Pesticides will or have been used in this area. The details of the application are:

| product name of the pesticide | |
|---|--|
| active constituent within the pesticide | |
| purpose and pests are being treated | |
| where the pesticide is to be used | |
| dates of pesticide use | |
| date of re-entry to this area | |
| warnings for this pesticide (as specified on the label or the Australian Pesticides and Veterinary Medicines Authority permit) | |

Information about pesticide use can be found in the *University* of *Sydney Pesticides Use Notification Plan*, which is available on the website (www.sydney.edu.au).

Specific information on this pesticide application is available from:

| contact name | |
|------------------|--|
| telephone number | |
| email address | |

Sydney University Sport & Fitness

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| email address | |