

BMP LA05 - Landscape Maintenance Pest Control

Landscape maintenance includes pest control and management. The use of Integrated Pest Management (IPM) practices and other non-chemical pest control methods (e.g. traps) will be used where practicable.



Pollution Prevention Guidelines:

- **Do not** use pesticides if rain is expected.
- **Do not** mix or prepare pesticides for application near storm drains.
- Prepare the minimum amount of pesticide needed for the job and use the lowest rate that will effectively control the pest.
- Employ techniques to minimize off-target application (e.g. spray drift) of pesticides, including consideration of alternative application techniques.
- Fertilizers should be worked into the soil rather than dumped or broadcast onto the surface.
- Calibrate fertilizer and pesticide application equipment to avoid excessive application.
- Dry sweep pavement and sidewalks any spilled fertilizer before applying irrigation water.
- Dispose of empty pesticide containers according to the instructions on the container label.

Design Guidelines:

- Consider the use of Integrated Pest Management (IPM) practices and other non-chemical pest control methods (e.g., traps, sticky tape, hot-wire lamps) where practicable.

Inspection Guidelines:

- Inspect pesticide/fertilizer equipment routinely.
- Inspect landscaping contractor records for record of pesticides/herbicides and any MSDS sheets.

Training Guidelines:

- Train staff on an annual/or as needed basis in protecting storm drain conveyance systems from pollutants associated with the application and excessive use of pesticides/fertilizers.
- Educate and train campus staff on the use of pesticide application techniques to prevent pollution.
- Employees/contractors who are not authorized and trained to apply pesticides should be periodically informed of the appropriate usage of over-the-counter pesticides in/or around the workplace.
- Use a training log or similar method to document staff training.