Assessment Requirements for CPPUPM3006 Manage pests by applying pesticides

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Modification History

Release 3   This version first released with CPP Property Services Training Package Release 14.0.

Typographical correction from *pscoids* to psocids in the Knowledge Evidence and Performance Evidence.

Release 2   This version first released with CPP Property Services Training Package Release 13.1.

Fixed incorrect terminology replaced, *paperlice* reference with *pscoids* in Performance Evidence and Knowledge Evidence.

Release 1   This version first released with CPP Property Services Training Package Release 9.0.

Supersedes and equivalent CPPPMT3006 Manage pests by applying pesticides

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by selecting and applying pesticides internally, and externally as required, in order to manage non-timber pests in ten different residential and/or commercial premises.

The following different types of pests must be managed during work across the ten premises:

- ants
- cockroaches
- rodents
- spiders
- a minimum of four of the following:
    - bed bugs
    - bees and wasps
    - fabric pests
    - fleas
    - flies
    - mites
    - occasional invaders: amphipods, millipedes, springtails, thrips
    - psocids
    - stored product pests.

Work across the ten premises must involve using:

- bait stations
- electrical dust applicator
- hand puffer
- pump up sprayer
- insecticides and rodenticides, with application methods involving:
    - applying pesticide liquids, powders, gels and granules
    - installing and securing baits
    - space treatments that involve preparation, no-entry notification, using a fogger or mister, ventilation and re-entry processes.

Pest management plans for each premises must detail:

- identified pest types and potential for pest activity
- extent of pest activity or infestation including the source, scope and degree of pest activity and contributing risk factors
- pest management options
- types and quantities of chemicals to be used
- chemical application methods
- risk management plan
- advice on health, safety, environmental protection and other compliance and mandatory notification requirements
- advice on pest prevention strategies
- follow-up pest management advice, monitoring and call-back schedule.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- chemicals' routes of entry into the human body and potential symptoms of exposure
- compliance requirements associated with managing pests by applying pesticides:
    - Australian standards, quality assurance and certification requirements
    - industry guides, advisory standards and relevant industry codes of practice including *A Code of Practice for the Control of Bed Bug Infestations in Australia*
    - environmental requirements:
        - clean up, containment or isolation of hazards
        - emergency chemical spill control measures
        - hazardous materials handling
        - waste handling and disposal
    - key requirements of commonwealth, state and territory legislation and local government regulations:
        - chemical use, registers and manifests
        - dangerous goods
        - environmental protection

- licensing for pest management
- mandatory notifications
- privacy
  - public health and safety:
    - licence endorsements and conditions or limitations
    - occupant notifications
    - record of site conditions
    - warning signs
- ecology, biology, lifecycles, habits and harbourages of the following types of pests:
  - ants
  - bed bugs
  - bees and wasps
  - cockroaches
  - fabric pests (at least three different species in the geographical area)
  - fleas
  - flies (at least three different species in the geographical area)
  - mites
  - occasional invaders: springtails, thrips, amphipods and millipedes
  - psocids
  - rodents
  - spiders
  - stored product pests (at least three different species in the geographical area)
- humane euthanasia procedures used in pest management
- information and industry terminology typically contained in pest management work instructions
- meaning of integrated pest management
- pesticide controls for managing pests in a range of environments, conditions, industries and premises
- potential effects of pesticides on public health and the environment and the difference between primary and secondary poisoning associated with rodent baits
- purpose of, and information typically contained in safety data sheets (SDS)
- signs of termite activity and implications of not reporting suspected termite activity for follow-up action
- tools, equipment and materials used when managing pests by applying pesticides:
  - inspection tools and equipment:
    - camera
    - ladder
    - magnifying glass
    - mirror
    - portable lighting or torch
    - probe

- specimen bottles
- personal protective equipment (PPE):
  - eye, ear and respiratory protection
  - first aid kit
  - site-specific PPE and clothing
  - soap and towel
  - sun protection
- pesticide application:
  - bait stations
  - dust applicators
  - hand puffers
  - hot and cold foggers for space spraying
  - misters for surface spraying
  - pump up, hand-held and backpack sprayers
  - truck-mounted pump and hose rigs
- types of pesticides used to manage non-timber pests and methods for safe handling and application:
  - chemical group, target site and mode of action
  - surfaces, substrates and suitable formulation types
  - application and spray patterns
- typical hazards encountered when managing pests by applying pesticides, and risk control measures for each:
  - animal bites and stings
  - chemicals and residual pesticides
  - confined or restricted spaces
  - electrical
  - environmental contamination
  - fire
  - guard dogs
  - hazards affecting native species
  - ladder use
  - lighting
  - manual handling
  - moving vehicles and machinery
  - noise
  - remote locations
  - respiratory
  - slips and trips
  - temperature
  - ultraviolet radiation

- work at heights
- workplace policies and procedures that apply to managing pests by applying pesticides:
  - documentation and reporting
  - equipment maintenance and servicing
  - format and content requirements for pest management plans
  - site arrival, sign-in and pre-work preparations and authorities
  - work health and safety:
    - emergency response procedures
    - hazard identification, risk assessment and control using the hierarchy of control
    - injury, dangerous occurrence and incident reporting
    - safe work practices including manual handling and ladder use
    - signs and barriers required to be installed to protect public health and safety during pest management work.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

Evidence of assessment for pest management activities in seven of the ten premises as specified in the performance evidence, must be based on documentation and photographic evidence that has been validated by a workplace supervisor. A workplace supervisor is a person duly authorised to perform and validate the work being undertaken.

Evidence of assessment for pest management activities in three of the ten premises as specified in the performance evidence:

- must be based on direct observation and assessment of the candidate by an assessor, physically or via audio and visual media
- must involve managing ants, cockroaches, rodents and spiders
- must be in a real workplace for a minimum of two premises
- may be simulated for one premises provided the simulation allows demonstration of all performance criteria.

Candidates must have access to premises and associated work instructions, information, SDS, materials, tools, equipment and PPE required to achieve the performance evidence, including relevant industry codes of practice including *A Code of Practice for the Control of Bed Bug Infestations in Australia*.

Links

Companion volumes to this training package are available at the VETNet website - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b