

Integrated Pest Management



Integrated Pest Management (IPM) is an approach that establishes a sustainable approach to managing pests by combining biological, cultural, physical and chemical tools in a way that minimizes economic, health and environmental risks.

CCP has adopted this Integrated Pest Management Plan for the buildings and grounds CCP manages. The plan outlines procedures to be followed to protect the health and safety of staff, children, and visitors from pest and pesticide hazards. The plan is designed to voluntarily comply with policies and regulations set forth by the Department of Agriculture and the Healthy Schools Act.

Objectives of this IPM plan include:

- Elimination of significant threats caused by pests to the health and safety of children, and staff.
- Prevention of loss or damage to structures or property by pests.
- Protection of environment quality inside and outside buildings.

This IPM plan will be stored in the office of the IPM Coordinator. The Director will be CCP's IPM Coordinator and be responsible to implement the IPM plan and to coordinate pest management-related communications between CCP, CCLH, and the families it serves.

The IPM Coordinator shall be responsible to annually notify patients and guardians of the procedures for requesting notification of planned and emergency applications of pesticides in facility buildings and on facility grounds.

When pesticide applications are scheduled at CCP notification shall be provided in accordance with law, including:

1. Posting a pest control information sign with date, time, and location of the application and the product applied in an appropriate area including contact information for additional details.
2. Providing this information to all individuals working in the building.
3. Providing this information to all families who have requested notification of individual applications of pesticides.

Where pests pose an immediate threat to the health and safety of the children or staff, CCP may authorize an emergency pesticide application and shall notify by telephone any guardian who has requested such notification. Disinfectants, anti-microbial and self-contained or gel-type pesticide baits applied in inaccessible areas are exempt from posting, notification and the 7-hour reentry requirement.

CCP will maintain records of all Service Provider visits and pest control treatments for at least three (3) years. Information regarding pest management activities will be made available to the public at the CCP administrative office. Requests to be notified of pesticide applications may also be made to this office. All guardians will be informed of their option to receive notification of all pesticide applications at enrollment and once annually.

CCP staff will be required to do the one-hour training under the Healthy Schools Act in regards to IPM. This will need to be updated yearly. Training will include the rationale for the IPM policy and program and specific elements including use of the pest-sighting log and prohibition on pesticide applications by non-certified individuals.

CCP staff will provide support to assist the IPM Coordinator in maintaining an IPM program that relies on minimal pesticide use. The goal is to work as a team to reduce and prevent pest problems. Staff will also assist in developing and delivering materials and programs for staff, students, and the public to educate them about the importance of good sanitation and pest control.

The following strategies will be used for frequently encountered pests:

Ants

- * Ants species will be identified to aid in locating nesting sites, preferred food, habits and appropriate baits when necessary.
- * Ants inside buildings will be cleaned up with soapy water, including the areas ants are traversing to eliminate any pheromone recruiting trail, which ants deposit to help other ants find the location of food and water sources.
- * Maintenance will be informed and the opening providing entry for ants into the building will be located and repaired.
- * Building and room occupants will be informed of any action they need to take to prevent future problems, e.g., cleaning up spilled food or drink more promptly or thoroughly, storing food in sealed containers, repairing leaking or dripping pipes or faucets, etc.
- * If the above steps fail to correct the problem, the contractor will inform the IPM Coordinator and discuss additional steps, such as more extensive repairs, changes in the food policy, changes in exterior landscaping to remove ant habitat, or selection of least-toxic pesticide baits or gels, preferably in manufactured tamper-resistant bait stations placed in areas inaccessible to children or other building occupants.

Pest management strategies may include education, exclusion, sanitation, maintenance, biological and mechanical controls, and pre-approved, site-appropriate pesticides.

An Integrated Pest Management decision at CCP and CCLH will consist of the following steps:

1. Identify pest species.
2. Estimate pest populations and compare to established action thresholds.
3. Select the appropriate management tactics based on current on-site information.
4. Assess effectiveness of pest management.
5. Keep appropriate records.

Decisions concerning whether or not pesticides should be applied in a given situation will be based on a review of all available options. Efforts will be made to avoid the use of pesticides by adequate pest-proofing of facilities, good sanitation practices, selection of pest-resistant plant materials, and appropriate horticultural practices.

When it is determined that a pesticide must be used in order to meet pest management objectives, the least hazardous material, adequate for the job, will be chosen.

All pesticide storage, transportation, and application will be conducted in accordance with the requirement of the Federal Insecticide, Fungicide, and Rodenticide Act (7 United States Code 136 et seq.), Environmental Protection Agency regulations in 40 CFR, Occupational Safety and Health Administration regulations, CCP policies and procedures, and local ordinances.

No person shall apply, store, or dispose of any pesticide on CCP managed property without an appropriate pesticide applicator license. All pesticide applicators will be trained in the principles and practices of IPM and the use of pesticides approved for use by CCP. All applicators must comply with the IPM policy and follow appropriate regulations and label precautions when using pesticides in or around CCP facilities.

Pest-specific strategies will be included in the IPM Program Specifications provided to each service provider.

CCP service providers including cleaning, pest control and landscape maintenance will be guided by written and signed contracts including CCP-developed IPM program specifications for structural pest control providers.

Record Keeping

Employee medical records and records of exposure will be kept on site for a minimum of 10 years. Training records will be maintained in each employee's personnel file for a minimum of 3 years. Training records must include date of training and name of trainer.