

Integrated Pest Management (IPM) Program

Anderson is committed to reducing pesticide use while maintaining a pest-free environment within food manufacturing facilities. Our **Integrated Pest Management (IPM) system** eliminates regular pesticide application and combines several strategies to achieve long-term solutions.

Emphasis is placed on inspection and communication with the facility personnel. The focus of the program is to identify and eliminate conditions inside and outside of the facility that could cause pest problems. Non-chemical devices will be used to help monitor for and control pests. Applications of least toxic materials may be made to eliminate a pest problem in the safest manner possible.

The following escalation procedures will allow Anderson to provide these facilities with a pest-free environment while alleviating the concerns of building occupants.

Regularly Inspected Areas

The following areas are inspected for the presence of pests and conditions that may favor pest activity:

- Rework Areas/Returned Goods
- Receiving
- Processing Areas
- Food Storage Areas
- Exterior Perimeter
- Loading Docks
- Cafeteria, Lunchroom, Outdoor Lunch Area
- Dumpster/Compactor Area
- Exterior Processing/Exterior Bulk Food Storage
- Restrooms
- Mechanical areas
- Areas with a History of Pest Infestation

Escalation Procedures

1. Exclusion and Elimination of Conducive Conditions

Once the pest is identified, remove the condition that may allow pest entry or contribute to their survival. Examples include but are not limited to:

Exterior

- Create 2 feet of space between structure and vegetation.
- Remove clutter from the building.
- Replace mulch with fabric weed barrier and pea gravel.
- Pest proof base of all entry doors including sheds and garages with brush sweeps.
- Seal gaps around all utility lines and pipes entering the facility.
- Ensure window screens and vents are in good repair and of adequate gauge.
- Remove spider webs and paper wasp nests from soffits and overhangs.
- Keep roof and gutters in good repair.
- Modify exterior lighting as not to attract flying insects and spiders.
- Keep dumpsters repaired, cleaned, and far from the school entrance and play areas.

Structure

- Seal small cracks and crevices with silicone sealant.
- Repair grout in floor tiles where water or food can accumulate.
- Keep surfaces dry and maintain adequate ventilation.
- Remove garbage and recycled goods on a daily basis.
- All supplies and stock should be stored at least 18" from the wall and 12" from the floor.

2. Non-Chemical Monitors and Traps

The second step in IPM is to install and maintain non-chemical monitors and traps. These devices include but are not limited to:

- Exterior tamper-resistant stations with snap-traps*
- Multiple catch rodent traps to monitor and capture rodents inside the facility*
- Insect glueboards to monitor crawling insects
- Temporary snap-trap stations for increasing rodent activity in discreet locations
 - No peanut butter shall be used in any facility.
- Bottle traps to reduce yellowjacket activity near the dumpster area
- Insect light traps (ILT's) to control flying insect pests once they enter the building
- Insect pheromone traps to monitor and capture stored product pests
- Live traps on the roof for the humane removal of pest birds

*- A map of the structure will be made, each permanent rodent control placement will be numbered and the locations and number recorded on the map.

3. Use of Least-Toxic Materials

If the previous steps have been exhausted and control is not achieved, Anderson Pest Solutions will use the least-toxic materials.

- Materials will only be used to correct an existing problem.
- Granular bait will be used for barrier treatments for ants and occasional invaders.
- Insect baits and bacterial cleaners shall be used for insects on the interior.

4. Use of Rodenticide

Rodenticides may be used outside only in exterior stations and may contain only 1 secured rodenticide block.

- More rodenticides blocks (up to 4) will be required for:
 - Stations with extensive feeding
 - Accounts with a prior history of rodent activity

5. Use of Insecticide Sprays and Dusts

Insecticide sprays and dusts shall not be used inside of any facility unless all other means have been exhausted. Measures will be taken to ensure the material is applied in the safest manner possible. Labels and MSDS shall be provided for all materials used.

Communication and Documentation

Existing problems, conducive conditions, monitor results, and corrective recommendations will be made verbally and in writing. Anderson Pest Solutions will provide a logbook and documentation that highlights:

- Areas inspected
- Conditions found in each area which may contribute to pest problems
- Any pest activity or evidence found in each area
- The name and quantity if any pest control material applied in each area
- Necessary upgrades in equipment and service