



School and Day Care Procedures

Anderson is committed to reducing pesticide use while maintaining a pest-free environment within schools and child care 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 administration. 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. As a last resort, 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 parents, teachers, and administrators.

Facility Types

This procedure applies to the following facility types:

- Pre-Schools
- Kindergarten
- Grade Schools
- Middle Schools and Junior High Schools
- High Schools
- Child Day Care Center
 - Includes public and private day care centers in churches, homes, colleges, and private institutions

Regularly Inspected Areas

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

- Cafeteria, Lunchroom, Staff Lounge, Home Economics Room
- Mechanical/Engineering Room, Janitor Closets
- Boiler Room, Tunnels, Crawlspace
- Restrooms, Locker Rooms
- Classrooms on a Request or Follow-up Basis
- Areas with a History of Pest Infestation
- Exterior

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.
- Apply bacterial cleaner to digest organic matter in drains and floors.
- 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.
- Remove or vacuum spider webs.

2. Non-Chemical Monitors and Traps

Install and maintain non-chemical monitors and traps. These may trap pests, but primarily serve as data collection devices that shall direct a course of action. This step may be applied in addition to first step. These devices may include:

- Exterior tamper-resistant stations with snap-traps only
- 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

3. Use of Least Hazardous Materials

If the previous steps have been exhausted and control is not achieved, Anderson Pest Solutions will use the least hazardous materials. These materials are exempt from parental notification.

- Materials will only be used to correct an existing problem.
- Materials will only be applied in areas when and where children are not present.
- Granular bait will be used for barrier treatments for ants and occasional invaders.
- Insect baits shall be used for insects on the interior.

4. Use of Rodenticide

Rodenticides shall only be used for active rat burrows.

5. Use of Insecticide Sprays and Dusts

Insecticide sprays and dusts shall not be used inside or outside any facility unless there is an immediate threat to the children or when a specific pest necessitates this type of treatment. 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.

a. Emergency Notification (Stinging and Biting Insects)

- The facility administration will deliver an Emergency Notification notice to occupants as soon as practical after treatment.*

b. 2-Day Notification

- The facility administration will deliver a notification to parents at least 2 days in advance for any interior or exterior application of spray or dust.

**- Head lice is a medical problem and does not require the use of pesticides.*

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
- Activity and recommendations using “School Sanitation and Structural Recommendations”
- The name and quantity if any pest control material applied in each area
- Necessary upgrades in equipment and service

Support Documentation includes:

- *Annual Letter to Parents*
- *2-Day Notice of Pest Control Treatment*
- *Emergency Notice of Pest Control Treatment*
- *Good Sanitation and Exclusion Techniques for Schools*
- *School and Day Care Quiz*

(225 ILCS 235/10.3)

(Section scheduled to be repealed on December 31, 2009)

Sec. 10.3. Notification. School districts and day care centers must maintain a registry of parents and guardians of students and employees who have registered to receive written notification prior to application of pesticides to school property or day care centers or provide written notification to all parents and guardians of students before such pesticide application. Written notification may be included in newsletters, bulletins, calendars, or other correspondence currently published by the school district or day care center. The written notification must be given at least 2 business days before application of the pesticide application and should identify the intended date of the application of the pesticide and the name and telephone contact number for the school or day care center personnel responsible for the pesticide application program. Prior written notice shall not be required if there is an imminent threat to health or property. If such a situation arises, the appropriate school or day care center personnel must sign a statement describing the circumstances that gave rise to the health threat and ensure that written notice is provided as soon as practicable. For purposes of this Section, pesticides subject to notification requirements shall not include (i) an antimicrobial agent, such as disinfectant, sanitizer, or deodorizer, or (ii) insecticide baits and rodenticide baits.

(Source: P.A. 93381, eff. 7104; reenacted by P.A. 95786, eff. 8708.)

PEST CONTROL PROCEDURES AT SCHOOL BUILDINGS

Dear Parent,

The Illinois legislature passed amendments to the Structural Pest Control Act and the Illinois Pesticide Act that affect how pests, mice, ants, etc., are controlled in schools.

The legislation affects the schools in basically two ways. 1) All Illinois schools are required to adopt a pest control process called Integrated Pest Management or IPM and 2) schools are required to notify staff, students, and parents prior to certain types of pest control applications.

Emphasis is placed on inspection and communication with the school administration. The focus of the program is to identify and eliminate conditions inside and outside of the school that could cause pest problems. Non-chemical devices will be used to help monitor and control pests. Lastly, applications of least toxic materials such as insect and rodent baits, and bacterial cleaners are made only when necessary to eliminate a pest problem in the safest and smallest quantity possible. **Regular spraying is not part of the program.**

In the rare instance that it becomes necessary to use pest control products other than traps or baits, notice will be posted two business days prior to the application. The only exception to the two-day notice would be if there were an immediate threat to health or property such as bees and wasps. The notice will be posted as soon as practicable. If you would like to receive written notification prior to the application of any pest control materials subject to the notification requirements, please complete the enclosed form and return it to the school.

The school district has contracted with Anderson Pest Solutions to provide IPM services. Anderson has had IPM programs in place in schools they service since 1991. If you have any questions about the information and procedures from Anderson Pest Solutions, you may contact them at 630-834-3300.

I would like to be notified two days before the use of liquid or dust materials at the school. I understand that if there is an immediate threat to health or property that requires treatment before notification can be sent out, I will receive notification as soon as practicable.

Parent/Guardian Signature _____ Date _____

Student's Name _____ Grade _____

Address _____



2-DAY NOTICE OF PEST CONTROL TREATMENT

THE NATURAL CHOICE™

This written notification is in accordance with the Illinois Structural Pest Control Act 225 ILCS 235/10.3

Sec. 10.3. Notification. The written notification must be given at least 2 business days before application of the pesticide application and should identify the intended date of the application of the pesticide and the name and telephone contact number for the school or day care center personnel responsible for the pesticide application program. Prior written notice shall not be required if there is an imminent threat to health or property. If such a situation arises, the appropriate school or day care center personnel must sign a statement describing the circumstances that gave rise to the health threat and ensure that written notice is provided as soon as practicable. For purposes of this Section, pesticides subject to notification requirements shall not include (i) an antimicrobial agent, such as disinfectant, sanitizer, or deodorizer, or (ii) insecticide baits and rodenticide baits.

On _____ (date) a pest control treatment will be applied for the control of
_____ (pest) at _____ (school name).

The material applied was _____ (trade name).

EPA reg # _____

School Rep: _____ Date: _____



NOTICE OF EMERGENCY PEST CONTROL TREATMENT

THE NATURAL CHOICE™

This written notification is in accordance with the Illinois Structural Pest Control Act 225 ILCS 235/10.3

Sec. 10.3. Notification. *The written notification must be given at least 2 business days before application of the pesticide application and should identify the intended date of the application of the pesticide and the name and telephone contact number for the school or day care center personnel responsible for the pesticide application program. Prior written notice shall not be required if there is an imminent threat to health or property. If such a situation arises, the appropriate school or day care center personnel must sign a statement describing the circumstances that gave rise to the health threat and ensure that written notice is provided as soon as practicable. For purposes of this Section, pesticides subject to notification requirements shall not include (i) an antimicrobial agent, such as disinfectant, sanitizer, or deodorizer, or (ii) insecticide baits and rodenticide baits.*

On _____ (date) an emergency pest control treatment was performed for the control of _____ (pest) at _____ (school name).

The material applied was _____ (trade name).

EPA reg # _____

This treatment was necessary because of the following conditions:

- Bee/Wasp nest where children are present.
- Other _____

School Rep: _____ Date: _____



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Good Sanitation and Exclusion Techniques: Schools and Day Care

Pest prevention is best achieved by good inspection techniques and modifying the environment so that the facility is less attractive to invading pests. The following are guidelines that will best help identify and correct potential pest problems.

Exterior

Since most of our pests originate from outside most of our exclusion and good sanitation techniques should begin here. The objective is to reduce or eliminate pest populations before they can enter. This also keeps the amount of pesticides applied inside and outside the school to a minimum.

1. Detached Structures such as sheds and detached garages are often undisturbed and will provide adequate shelter for pests. Check to see base of doors to garages and sheds are in good repair. Pest proof base of doors
2. Vegetation in Close Proximity or touching the structure provides harborage for many pests by providing cool and moist conditions. Also, crawling insects may walk directly from the vegetation into the structure. Recommend at least 2 feet of space between the structure and vegetation. Trim back bushes and trees.
3. Clutter next to the structure harbor many pests including rodents. Boards should be stored off the ground, , and be located away from the structure.
4. Mulch that is applied around the structure and on the playground provides harborage for numerous insects. Replace mulch with plastic porous ground cover and gravel.
5. Base of All Entrances must be inspected to make sure they are pest-proof. Mechanical rooms often have overhead doors that do not seal completely when closed.
6. Utility Lines enter the structure at a variety of points that need to be completely sealed.
7. Window Screens leading into the classroom must be present, in good repair, and must have a gauge that is small enough to prevent incoming pests.
8. Soffits and Overhangs These are areas that wasps will nest as well as spiders. Webs and small nests may be removed with an extension brush.
9. Gutters and Roofs that are not maintained clog up with leaf litter that harbor pests. Downspouts must be placed so water is directed away from the structure.
10. Lighting on the structure should be changed to the dimmer yellow sodium-vapor lamps that are less attractive to flying insects and spiders.
11. Dumpsters must be in good repair, cleaned regularly, and remain as far from entrances and children as possible especially during yellow jacket season.

Interior

Once pests reach the inside, they will survive provided they have adequate food, heat, water, and shelter. Follow these interior guidelines to modify these key factors.

1. Cafeteria, Lunchroom, Staff Lounge, Home Economics Room

- a. Seal as many cracks and crevices with silicone sealant.
- b. Replace wood food storage shelves with wire or metal shelves.
- c. Repair all moisture problems and deteriorating grout between floor tiles.
- d. Institute a good cleaning program
- e. Keep surfaces dry and maintain adequate ventilation.
- f. Do not keep recycled goods such as beverage containers, cans, or cardboard near food supply areas.
- g. Rotate stock.

2. Mechanical/Engineering Room, Janitor Closets

- a. Seal as many cracks and crevices with silicone sealant.
- b. Repair threshold under entry and delivery doors
- c. All supplies and stock should be stored at least 18" from the wall and from the ground to prevent pest harborage.

3. Tunnels, Crawlspace

- a. Seal as many cracks and crevices with silicone sealant.
- b. Repair all moisture problems immediately.
- c. Maintain adequate ventilation.

4. Locker Rooms, Restrooms

- a. Seal as many cracks and crevices with silicone sealant.
- b. Inspect, clean, and empty lockers at least twice a year.

5. Classrooms

- a. Many pests need adequate heat to survive. Inspect floor vents, heat registers, and the furnace and water heater rooms and seal as necessary.
- b. Implement programs that keep food consumption in classrooms to a minimum.
- c. Keep clutter to a minimum.
- d. Tighten window frames.

6. Vending Machines should be located so there is space around the machine to allow for maintenance. Adequate trash containers must be provided and should be emptied frequently.

7. Ceiling/Wall Junctions are often undisturbed and are attractive to spiders. Spiders can be vacuumed without harm.