



Woodinville Montessori School Pesticide Policy

Background Information

As of July 1, 2002, public schools and licensed child care centers must provide annual notification of their pest control policies and methods, establish a system to notify families of children and employees of planned pesticide use, and post signs where pesticides have been applied. (Chapter 17.21 RCW, The Pesticide Application Act.)

The impact of pesticides on children's health can range from irritation to skin and mucous membranes, to difficulty breathing, rash or vomiting. Long term exposure may lead to developmental delay, immune or endocrine system disruption or cancer.

In addition, children with special needs, asthma and allergies can be highly sensitive to pesticides and suffer from mild to severe reactions to pesticides and pesticide residues.

Definition of a Pesticide

A pesticide is a substance or mixture of substances, intended for preventing, destroying repelling or mitigating any pest. Labels should be read carefully. The label will contain an EPA registration number.

The term pesticide applies to

- Pesticides: (note: some fertilizers may contain pesticides)
- Insecticides: (i.e. ant or roach killer, flea and lice control products)
- Herbicides: (i.e. weed killers)
- Fungicides: (i.e. sanitizers, cleaners, mold and mildew cleaners, some pool chemicals for algae, including leach (note: when bleach is used for general sanitizing [1/4 cup bleach: 1 gallon water] it is not considered a pesticide)
- Miticides: (i.e. mite control products, termite, dust, spider)

Intent of Policy

The policy is designed to protect the health of children, meet RCW 17.21.415 and the Compliance Guide for the use of Pesticides published by the Washington State Department of Agriculture. Full text of the law can be found at:

<http://www.agr.wa.gov/PestFert/Pesticides/docs/ComplGuidePub075.pdf>

Intent of Woodinville Montessori School

We are dedicated to using the least amount of chemical control of pests in our program in order to provide the healthiest environment possible for our children.

We attempt to prevent infestation by:

- Taking out trash daily or more as needed.
- Cleaning trash cans regularly.
- Keeping trash cans or dumpsters covered and away from the building.
- Keeping the grounds clear of food or rubbish.
- Storing food in sealed plastic or metal containers.
- Cleaning and sanitizing all dishes, utensils, and surfaces used for eating or food preparation after meals and at the end of the day.
- Preventing pest entry into facility by sealing cracks and holes, using and repairing window screens and door sweeps.
- Moisture control by maintaining plumbing and water draining systems.
- Mechanically managing weeds.
- Planting native vegetation that is non-toxic.
- Mulching plant beds.
- Integrated Pest Management.

Integrated Pest Management: (Must also be in compliance with RCW 17.21.415)

IPM is a pest management strategy that focuses on long term prevention or suppression of pest problems including the following six components:

- Education of Staff
- Monitoring Pests
- Pest Prevention (non-chemical)
- Least hazardous approach to pest control
- Notification of pesticide use
- Record Keeping

We use the *U.S. Environmental Protection Agency Guide to Integrated Pest Management*. This manual can be found at www.epa.gov/pesticides/ipm/school/index.html. We keep our Pesticide Policy at the front desk, and in the Facility Manager's Office.

School Name:	Woodinville Montessori School
Woodinville Location:	13965 N.E. 166th Street Woodinville, WA 98072
Phone:	425-481-2300
Cross Street:	140th and N.E. 166th
Bothell Location:	19102 North Creek Parkway Bothell, WA 98011
Phone:	425-482-3184
Closest Cross Street:	195th and North Creek Parkway
Head of School:	Sunita Pailoor
Evening Phone:	425-770-3448
Poison Control:	1-800-222-1222
National Pesticide Telecommunication Network:	1-800-858-7378

I Policies and Records

If it is necessary to apply pesticides the following policies and procedures will be followed:

- ✓ We do not regularly apply any pesticides to our facility/building
- We regularly apply pesticides to our landscape/property.

We employ Orkin, a licensed pest control company, to control pest at both campuses.

Verify license at: <http://agr.wa.gov/pestfert/licensinged/caspiinfo.htm>

Application is made on the last day of the school week after 5:30pm when needed.

Notification of Pesticide Policy

We shall provide written notification annually and upon enrollment to families of children and to employees describing the program's pest control policies and methods, including posting and notification requirements.

Our policy will be made available to all families and staff for review annually. A copy of this policy is available in each building in Woodinville in the Policies binder at North Creek. It is also posted on our website:

www.woodinvillemontessori.org.

Record Keeping and Annual Summary/Notification

We shall keep the records of all pesticide applications to center facilities and landscape, including a list of active ingredients and copies of Pre-Notification and Notification postings, letters, and method of distribution. We shall make the records of all pesticide applications including as annual summary of the records readily accessible to interested persons by contacting the Head of School or Facilities manager. As required by law the annual summary will include the product names of all pesticides, active ingredients, quantities of each pesticide, and amount of tank mix applied. The annual summary for the previous year will be made available for review and attached to the pesticide policy.

II Building/Facility Application Pre-Notification

We will notify families and staff at least 48 hours before a building/structural pesticide application if children are on campus at the time of the application. The notification system shall include:

- Notifying each family and staff member in writing by a letter sent home or mailed.
- Posting of the pre-notification in a prominent place in the main office and on the door to each class.

Application of pesticide at the school must be made within 48 hours following the intended date and time stated or the pre-notification process must be repeated.

The pre-notification requirements do not apply if the indoor application is made when the school is not occupied by children or staff for at least 2 consecutive days after the application (i.e. Friday Evening.)

The pre-notification requirements do not apply to any emergency application for control of any pest that poses an immediate human health or safety threat, such as an application to control stinging insects. When an emergency application is made notification will be at the time of application and the school will be evacuated and closed to protect children and staff unless area treated can be contained and inaccessible to children (seek advice from DCCCEL licensor.)

Time of Application Notification

Pre-notification signs must be updated if application differs from intended application with regard to product used, date or time applied, location, pesticide applied, pest controlled, name or phone# of contact person.

Time of application notification signs shall remain in place for at least 24 hours from the time the application is completed. In the event the pesticide label requires a restricted entry interval greater than 24 hours, the notification sign shall remain in place consistent with the restricted entry interval time as required by the label.

Pre-Notification and Time of Notification Signs

Signs for facility/structure applications of pesticides (including school buses) shall be a minimum of 8 1/2 x 11 inches and shall include the heading: **NOTICE: Pesticide Application**

- The product name of the pesticide to be applied.
- The intended date and time of application.
- The location to which the pesticide is to be applied.
- The pest to be controlled.
- The name and phone number of a contact person at the school.
- Notification signs shall be printed in colors contrasting to the background.

III Landscape/Grounds Application

A landscape (school grounds) application is any pesticide application to exterior landscape plants, lawn or insect nest located on the school property (including weed killers.)

Pre-Notification

We will notify families and staff at least 48 hours before a building/structural pesticide application. The notification system shall include:

- Notifying each family and staff member in writing by a letter sent home or mailed.
- Posting of the pre-notification in a prominent place in the main office and on the door to each class.

Notification Signs

- **At the time** of pesticide application notification signs will be posted for all pesticide applications made to school grounds unless the application is otherwise required to be posted by a certified applicator under the provisions of RCW 17.21.410 (1)(d).

Notification signs for applications made to child care grounds by child care employees shall be placed at the location of the application and at each entry point to the areas being treated. Several signs will be posted when large areas are treated. Signs will also be posted in prominent place in the main office and on the door to each classroom.

Signs shall be placed at least 12 inches from the ground. Signs shall remain in place for a minimum of 24 hours or longer if restricted entry interval time on label requires.

The signs shall be a minimum of 4x5 inches and shall include the words:

This LANDSCAPE has been recently sprayed or treated with pesticides by your school.

For more information please contact: Tim McQuery

tmcquery@woodinvillemontessori.org

IV Liability

We are not liable for the removal of signs by unauthorized persons. We may not be held liable for personal property damage or bodily injury resulting from signs that are placed as required.

School employees do not need to be licensed to apply pesticides unless they are using state or federally restricted use pesticides or using motorized, mechanical or pressured power equipment (does not include pressurized backpacks or hand held spray cans.)

Storage of Pesticides

- ✓ We do not store pesticides in the school building or on the grounds.
- We do store pesticides on our grounds and/or facility. We follow the WSDA rules for storage of pesticides, which are:
 - We will not store pesticides above foodstuffs due to the possibility of leakage.
 - Children will not touch or transport any pesticide or pesticide container.
 - Pesticides with the signal words of "Danger", "Warning", or "Caution" will be stored in secured storage out of reach of children in an acceptable enclosure.
 - Pesticides with the signal words "Danger/Poison" will be stored in an acceptable locked and posted enclosure.

An acceptable locked and posted enclosure is:

- A building or room or fenced area with a fence at least 6 feet high.
- A foot locker or other container which can be locked.
- A bulk storage container 50 gallons or larger with screw type bungs and/or secured or locked valves.
- Metal containers 28 gallons and larger with screw type bungs and/or secured or locked valves.
- Sealed 5 gallon containers requiring a tool to unseal.

This is to prevent children, unauthorized persons, livestock or other animals from gaining entry.

Posted warning signs for storage areas containing pesticides with the signal words "Danger/Poison" shall state:

DANGER: Poison Storage Area KEEP OUT

Lettering shall be large enough to be legible from 30 feet.

Placement of signs shall be on all outside walls of a storage building or storage area inside a building or on the container and on the entrances to the building or area.

Disposal of Pesticides

There are strict rules for disposing of leftover pesticide product and its container. Pesticides and their containers may not be thrown away in regular garbage or disposed of into our water supply (ground or sewer). We will follow the recommendations of the agencies listed below:

- In King County:
www.govlink.org/hazwaste
- For disposal of leftover product:
Call 1-800-cleanup (1-800- 253-2687)
Visit Earth 911: www.earth911.org

Unopened containers of legal products may be transferred to another legal user. Unusable pesticide product will be disposed of in a manner recommended by WSDA at [Waste Pesticide Program | Washington State Department of Agriculture](#)

Pesticide Resources - Compliance and Support

- Washington State Department of Agriculture (WSDA)
Pesticide Management Division
1-877-301-4555 or (509) 663-9616 (David Zamora, Ph.D.)
[Waste Pesticide Program | Washington State Department of Agriculture](#)
- Washington State Legislature
RCW 17.21.415
www.leg.wa.gov/RCW/index.cfm?fuseaction=section§ion=17.21.415
- Washington State Department of Children, Youth, Families
Division of Child Care and Early Learning
Contact according to Region
[DCYF | Washington State Department of Children, Youth, and Families](#)
- Washington State Department of Health
Pesticide Surveillance Program
1-888-586-9427
[Schools and Pesticides | Washington State Department of Health](#)

Integrated Pest Management Resources

- EPA-IMP for Schools "A How to Manual"
[Managing Pests in Schools | US EPA](#)
- Environmental Protection Agency (EPA)
www.epa.gov/pesticides/ipm/#bkmrkl
- Safer Pest Control Project (SPCP)
www.spcpweb.org/childcare_ipm.html
- Washington State Department of Ecology
[Home - Washington State Department of Ecology](#)

Wind Meters

- Forestry Suppliers
www.forestry-suppliers.com
- Weather Meter.com
www.weathermeter.com

Children's Health and Pesticides

- Beyond Pesticides
<http://www.beyondpesticides.org/main.html>
- National Pesticide Information Center
<http://npic.orst.edu/>
- UW Center for Child Environmental Health Risks Research
[DEOHS Home | Environmental & Occupational Health Sciences \(washington.edu\)](#)

Example of Child Care Grounds Poster

This Landscape has been Recently Sprayed
or Treated with Pesticides by
Woodinville Montessori School
For More Information, Please Call
425-482-3184

Example of Child Care Facilities Poster: Notice of Pesticide Application
(Print on Bright Contrasting Paper)

Product Name:

Date and Time of Application:

Location that Pesticide was applied:

Pest to be controlled:

Contact Person:

Contact Number:



Woodinville Montessori School
a nonprofit organization

Pesticide Application Record

Note: This Application Record must be completed same day as the application and it must be retained for 7 years (Ref.17.21)

1. Date of Application – Year _____ Month _____ Day _____ Time _____

2. Name of Person for whom the pesticide was applied: Sunita Pailoor, HOS

School Name: Woodinville Montessori School

Street Address: 13965 NE 166th St, Woodinville, WA 98072 and 19102 North Creek Parkway, Bothell, WA 98011

3. Name of person(s) who applied the pesticide _____

License No(s) if applicable _____

4. Licensed Applicator's Name _____

Address _____ phone# _____

5. Application site or crop _____

6. Total Area Treated (acre, sq. ft. etc.) _____

7. Pesticide Information (please list all information for each pesticide used/or in the tank mix):

Product Name	EPA Reg. #	Total Amt. prod.	Pesticide/Acre	Concentration (must be according to label)

8. Address or exact location of application. (NOTE: if the application is made to one acre or more of agricultural land, the field location must be shown on the map on page two of this form.)

Address: _____

9. Wind direction and estimated velocity during the application as determined by a wind meter: _____
(A wind meter must be used to assess wind direction and velocity - direction wind is coming from.)

10. Temperature during the application: _____

11. Apparatus license plate number (if applicable): _____

12. Air Ground Chemigation

13. Miscellaneous information: _____

