



Pesticide Policy

1512 NW 195th Street
Shoreline, WA 98177
(206) 546-0133

Intent of Policy:

This 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:

www.agr.wa.gov/PestFert/Pesticides/docs/ComplGuidePub075.pdf

Intent of Child Care Center

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.

In order to control pests at Horizon School

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 grounds clear of food and 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 drainage systems.
- Mechanically managing weeds.
- Planting native vegetation that is non-toxic.
- Mulching plant beds.

AND

- Integrated Pest Management (IPM)

Integrated Pest Management (IPM) (definition)

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

(*Must also be in compliance with RCW 17.21.415)

1. Education of staff
2. Monitoring pests
3. Pest prevention (non-chemical)
4. Least hazardous approach to pest control
5. Notification of pesticide use
6. Record keeping

Section Page

I. Policies and Records 5

A) Notification of Pesticide Policy 5

B) Record Keeping and Annual Summary/Notification 6

II. Building/Facility Application 6

III. Landscape/Grounds Application 8

IV. Liability 9

V. Storage and Disposal of Pesticides 9

A) Storage 9

B) Disposal 10

Pesticide Resources

I. Policies and Records

- We do NOT regularly apply any pesticides to our facility/building.
- Because this is a shared facility our property owner/facility manager has received a copy of this policy.

A) 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 will be posted in the director's office, is available by request from the director, and is also available up front in the sign-in sheet area.

B) Record Keeping and Annual Summary/Notification

We shall keep the records of all pesticide applications to center facilities and landscapes, 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 an annual summary of the records readily accessible to interested persons by contacting the director. 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

A) Pre-Notification

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

- A **system of notifying each family and staff member in writing** (i.e. a letter sent home or mailed) AND
- **Posting** of the pre-notification in a prominent place in the main office of the child care center, the front door of the center, and on the door to each classroom.

*Application to the center 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 center is NOT occupied by children or staff for at least **two (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 center application is made notification will be made at the time of application and the center will be evacuated and closed to protect children and staff unless area treated can be contained and inaccessible to children (seek advice from DCCEL licensor).

“Pre-Notification” and **“Time of Application Notification”** signs for facility/structure applications of pesticides (including school buses) shall be a minimum of eight and one-half by eleven inches (8.5” x 11”) shall state the following 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 center
 - Notification signs shall be printed in colors contrasting to the background.
- (See Appendix B for an actual sign size example)

B) Time of Application Notification (Facility/Structure)

“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 **twenty-four (24) hours** from the time the application is completed. In the event the pesticide label requires a restricted entry interval (REI) greater than **twenty-four (24) hours**, the notification sign shall remain in place consistent with the restricted entry interval (REI) time as required by the label.

III. Landscape/Grounds Application

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

(A) Pre-notification of pesticide application to child care grounds/landscape will be made to all families at least 48 hours before the application of pesticides using:

- **A system of notifying each family and staff member in writing** (i.e. a letter sent home or mailed) AND
- Posting of the pre-notification letter in a prominent place in the main office of the child care center, the front door of the center, and on the door to each classroom.

(B) At the time of pesticide application **notification signs will be posted** for all pesticide applications made to child care 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 area being treated. Several signs will be posted when large areas are treated. Signs will also be posted in a prominent place in the main office of the child care center, the front door, and on the door to each classroom.

The signs shall be a minimum of four inches by five inches (4" x 5") and shall include the words:

"THIS LANDSCAPE HAS BEEN RECENTLY SPRAYED OR TREATED WITH PESTICIDES BY YOUR CHILD CARE CENTER "

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

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.

Center 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 pressurized power equipment (does not include pressurized backpacks or hand held spray cans).

IV. Storage and Disposal of Pesticides

A) Storage

- We do **NOT** store pesticides in the child care 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 (see below).

Pesticides with signal words "Danger/Poison" will be stored in an acceptable locked and posted enclosure such as:

- 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 fifty (50) gallons and larger with tight screwtype and/or secured and locked valves.
- Sealed five (5) gallon containers (requiring a tool to unseal) to prevent children, unauthorized persons, livestock or other animals from gaining entry.

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

(Show the skull and crossbones symbol)

"DANGER" POISON STORAGE AREA KEEP OUT"

in letters large enough to be legible from thirty (30) feet.

B) Disposal

There are strict rules for disposing of leftover pesticide product and it's container. Pesticides and their containers may NOT be thrown away in regular garbage nor disposed of into our water supply (ground or sewer).

We will follow the recommendations of the below agencies:

We will contact Washington Pest Consultants Association (WaPCA) for proper disposal recommendations of empty pesticide containers.

<http://pep.wsu.edu/waste/wapca.html>

Otherwise, we will contact our local solid waste program, call 1-800-cleanup

(1-800-253-2687) or visit the Earth 911 website:

www.earth911.org

for recommendations for disposal of leftover product.

In King County...

www.govlink.org/hazwaste

*Unopened containers of legal products may be transferred to another legal user or may be listed on the

Industrial Materials Exchange (IMEX) (206) 296-4899.

www.govlink.org/hazwaste/business/imex/

*Unusable pesticide product will be disposed of in a manner recommended by WSDA.

<http://agr.wa.gov/PestFert/Pesticides/WastePesticide.htm>
(360) 902-2056

Waste Pesticide Program

P.O. Box 42589

Olympia, WA 98504-2589

Pesticide Resources

Compliance and Support

Washington State Department of Agriculture (WDSA)
Pesticide Management Division
1-877-301-4555 or (509) 663-9616 (David Zamora, Ph.D.)
www.agr.wa.gov/PestFert/Pesticides/Schools.htm

Washington State Legislature
RCW 17.21.415
www.leg.wa.gov/RCW/index.cfm?fuseaction=section§ion=17.21.415

Washington State D.S.H.S
Division of Child Care and Early Learning (DCCEL)
Contact according to Region
www.dshs.wa.gov/esa/dccel

Washington Administrative Code: Child Care Center (WAC's)
<http://www1.dshs.wa.gov/esa/dccel/pdf/0308ctrwacwtoc.pdf>

Washington State Department of Health (DOH)
Pesticide Surveillance Program
1-888-586-9427
www.doh.wa.gov/ehp/ts/PEST.htm

Integrated Pest Management (IPM) Resources

Environmental Protection Agency (EPA)
www.epa.gov/pesticides/ipm/#bkmrkl

EPA – IPM for Schools “A How to Manual”
<http://www.epa.gov/pesticides/ipm/schoolipm/index.html>

The IPM Institute of North America
www.ipminstitute.org

Safer Pest Control Project (SPCP)
www.spcpweb.org/childcare_ipm.html

Urban Pesticide Strategy Team (UPEST)
www.ecy.wa.gov/programs/wq/pesticides/upest/index.html

Children's Health and Pesticides

Beyond Pesticides

<http://www.beyondpesticides.org/main.html>

Children's Environmental Health Network

www.cehn.org

National Children's Study

<http://nationalchildrensstudy.gov/>

National Pesticide Information Center

<http://npic.orst.edu/>>

Pediatric Environmental Health Specialty Unit (PEHSU)

<http://depts.washington.edu/pehsu/>

Physicians for Social Responsibility

www.psrla.org/pesthealthmain.htm

The Precautionary Principle

<http://www.biotech-info.net/precautionary.html>

UW Center for Child Environmental Health Risks Research

<http://www.depts.washington.edu/chc/>