

# Pleasant Valley School District Integrated Pest Management Plan

**Contact Information:**

Pleasant Valley School District, 600 Temple Avenue, Camarillo

District IPM Coordinator: Chris Johnston, 805-445-8783, cjohnston@pvsd.k12.ca.us

**IPM statement:**

It is the goal of Pleasant Valley School District to implement IPM by focusing on long-term prevention or suppression of pests through accurate pest identification, by frequent monitoring for pest presence, by applying appropriate action levels, and by making the habitat less conducive to pests using sanitation and mechanical and physical controls. Pesticides that are effective will be used in a manner that minimizes risks to people, property, and the environment, and only after other options have been shown ineffective.

Our pest management objectives are to eliminate pests that pose a health or safety risk to students or staff, damage property, or interfere with the learning process.

**IPM team:**

In addition to the IPM Coordinator, other individuals who are involved in purchasing, making IPM decisions, applying pesticides, and complying with the Healthy Schools Act requirements, include:

Name and/or Title	Role in IPM program
FMO Assistant Manager	Making IPM decisions, HSA compliance
Lead Maintenance and Grounds Worker	Purchasing, Making IPM decisions, HSA compliance, Application
FMO Senior Administrative Assistant	HSA compliance
Grounds Staff	Application

**Pest management contracting:**

PVSD does not currently contract out any pest management services. However, should the need arise, prior to entering into a contract PVSD will confirm that the pest control business understands all of the requirements of the Healthy Schools Act.

**Pest identification, monitoring and inspection:**

Pest Identification is done by FMO staff with the assistance of pest control industry consultants.

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by the Lead Maintenance and Grounds Worker with the assistance of Ground Staff, and results are communicated to the IPM Coordinator.

Pest monitoring is conducted through visual observation techniques, sticky traps, and baits.

## Pests and non-chemical management practices

This school district has identified the following pests and routinely uses the following non-chemical practices to prevent pests from reaching the action level:

Pest	Remove food	Fix leaks	Seal cracks	Install barriers	Physical removal	Traps	Manage irrigation	Other
ants	X	X	X	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
birds	X	<input type="checkbox"/>	<input type="checkbox"/>	X	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
spiders	<input type="checkbox"/>	<input type="checkbox"/>	X	<input type="checkbox"/>	X	<input type="checkbox"/>	<input type="checkbox"/>	
roaches	X	X	<input type="checkbox"/>	X	X	X	<input type="checkbox"/>	
rodents	X	<input type="checkbox"/>	X	X	<input type="checkbox"/>	X	<input type="checkbox"/>	
weeds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	X	<input type="checkbox"/>	X	

## Chemical pest management practices

If non-chemical methods are ineffective, the school district will consider pesticides only after careful monitoring indicates that they are needed according to pre-established action levels and will use pesticides that pose the least possible hazard and are effective in a manner that minimizes risks to people, property, and the environment.

This school district expects the following pesticides (pesticide products and active ingredients) to be applied during the year. (This list includes pesticides that will be applied by school district staff or licensed pest control businesses.):

- Advion Ant Gel (Indoxocarb), targeting ants and roaches
- Eaton Answer for Gophers (Diphacinone), targeting gophers
- Eco Exempt D Insecticide (Boric Acid) targeting crawling insects
- Eco Exempt Insecticide (2-Phenethyl propionate, Eugenol) for flying insects like wasps
- Fiesta (Iron HEDTA) targeting weeds
- Green Match (d-limonene) targeting weeds
- RoundUp (glyphosate) targeting weeds. Only used on weekends and non-student days.
- Speedzone Southern (2,4-D, Mecoprop-p acide, Dicamba) targeting clover. Only used during summer and holiday breaks. Clover in grass attracts bees. This poses a safety risk to students with bee allergies.
- Suspend SC (Deltamethrin) targeting ants and spiders. Only used on weekends and non-student days
- Termidor (Fipronil) targeting ants and termites. Only used on building exteriors during summer and holiday breaks
- Turflon Ester (Triclopyr) targeting grassy weeds. Only used during summer and holiday breaks
- Insecticidal Soap (Potassium fatty acids) targeting insects like white flies

PLEASE NOTE: NO SYNTHETIC CHEMICAL PESTICIDES ARE EVER SPRAYED INSIDE CLASSROOMS

## Healthy Schools Act

- X This school district complies with the notification, posting, recordkeeping, and all other requirements of the Healthy Schools Act. (Education Code Sections 17608 - 17613, 48980.3; Food & Agricultural Code Sections 13180 - 13188)

## Training

Every year school district employees who make pesticide applications receive the following training prior to pesticide use:

- X Pesticide specific safety training (Title 3 California Code of Regulations 6724)
- X School IPM training course approved by the Department of Pesticide Regulation (Education Code Section 16714; Food & Agricultural Code Section 13186.5).

## Submittal of pesticide use reports

- X Reports of all pesticides applied by school district staff during the calendar year, except pesticides exempt<sup>1</sup> from HSA recordkeeping, are submitted to the Department of Pesticide Regulation at least annually, by January 30 of the following year, using the form provided at [www.cdpr.ca.gov/schoolipm](http://www.cdpr.ca.gov/schoolipm). (Education Code Section 16711)

## Notification

This school district has made this IPM plan publicly available by the following methods (check at least one):

- X This IPM plan can be found online at the following web address: <http://www.pvsd.k12.ca.us/Page/185>
- X This IPM plan is sent out to all parents, guardians and staff annually.

## Review

This IPM plan will be reviewed (and revised, if needed) at least annually to ensure that the information provided is still true and correct.

Date of next review:

September 13, 2016

*I acknowledge that I have reviewed this school district's IPM Plan and it is true and correct.*

Chris Johnston

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10/14/15

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<sup>1</sup> These pesticides are exempt from all Healthy Schools Act requirements, except the training requirement: 1) products used in self-contained baits or traps, 2) gels or pastes used as crack and crevice treatments, 3) antimicrobials, and 4) pesticides exempt from U.S. EPA registration. (Education Code Section 17610.5)