## **Cupertino Union School District**

**Integrated Pest Management Plan** 

When completed, this template meets the Healthy Schools Act requirement for an integrated pest management (IPM) plan. An IPM plan is required if a school district uses pesticides.

#### **Contacts**

Cupertino Union School District 10301 Vista Drive Cupertino, CA 95014

District IPM Coordinator: Todd Shimada, 408-515-7348 x61397, shimada todd@cusdk8.org

#### **IPM Statement**

It is the goal of the Cupertino Union 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 focus on long-term pest prevention through IPM best practices and to reduce the amount of pesticides used on school campuses.

## **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
Jason Bocanegra, M&O Manager	Purchasing IPM decisions
Javier Jacquez, Grounds Lead	Purchasing IPM decisions
Israel Lara, M&O Lead	Purchasing IPM decisions
Samuel Perez, Custodial Manager	Purchasing IPM decisions

## **Pest Management Contracting**

- Pest management services are contracted to a licensed pest control business. Pest Control Business name: Advanced IPM
- Prior to entering into a contract, the school district has confirmed that the pest control business understands the training requirement and other requirements of the Healthy Schools Act.

## **Pest Identification, Monitoring, and Inspection**

Pest identification is done by Advance IPM

Monitoring and inspection for pests and conditions that lead to pest problems are done regularly by M&O Manager, Grounds Lead, Advance IPM Tech, and results are communicated to the IPM coordinator.

Specific information about monitoring and inspecting for pests, such as locations, times, or techniques include: Visual inspections for pests in common locations. Communication of recent activity to school sites. Quarterly school site inspections for pest prevention.

## **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
Insects			$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
Rodents	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	

## **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 includes pesticides that will be applied by school district staff or licensed pest control businesses.):

#### **SCHOOL FIELDS & AGRICULTURAL AREAS**

Product/Manufacturer	EPA Reg. #	Primary Ingredient
Barricade Pro/The Andersons	9198-214	Prodiamine
Cheetah Pro/Nufarm Americas	228-743	Glufosinate ammonium
Dimension Ultra 40WP/Dow AgroSciences	62719-445	Dithiopyr
Garlon 4 Ultra/Dow AgroSciences	62729-527	Triclopyr
Orange Guard insecticide/Orange Guard	61887-1-AA	D-Limonene
Pendulum Herbicide/Cyanamid	538-188-ZB	Pendimethalin
Sedghammer+/BPI Gorman Corp.	81880-24-10163	Halosulfuron-methyl, methyl
•		3-chloro-5-1-methylpyrazole-4-carboxy
		late
SpeedZone Southern/Gordon's	2217-835	2,4-D, 2-ethylhexyl ester
SureGuard SC/Nufarm	71368-114	Flumioxazin
Surflan Herbicide/DowElanco	70506-44-AA	Oryzalin
Turflon Ester Ultra/Dow AgroSciences	62719-566	Triclopyr, butoxyethyl ester

#### **SCHOOL BUILDINGS & PLAY YARDS**

Product	EPA Reg. #	Active Ingredient
Alpine Dust	499-527	Dinotefuran
Alpine WSG	499-561	Dinotefuran
Delta Dust	432-772	Deltamethrin
Dragnet SFR	279-3062	Permethrin
Gopher Getter	36029-24	Diphacinone
Suspend SC	432-736	Deltamethrin
Talstar Pro	279-3206	Bifenthrin
Tempo Ultra WP	432-1304	Cyfluthrin
Termidor	7969-210	Fipronil
Ultracide	499-404	Pyriproxyfen/Pyrethrins
Wasp Freeze	499-362	Allethrin/Phenothrin

#### **SCHOOL BUILDINGS & PLAY YARDS**

The following list of products *may* be used on District property. District is not required to notify parents or post when used.

Product	EPA Reg. #	Active Ingredient
Advion Cockroach Gel Bait	100-1484	Indoxacarb
Advion Ant Gel Bait	100-1498	Indoxacarb
Bio Gel	N/A	Bacterial Suspension
Contrac Rodent Bait	12455-79	Bromadiolone
Essentria G	N/A	Eugenol/Thyme Oil
Essentria IC 3	N/A	Rosemary/Peppermint
Max Force Ant Bait Station	432-1256	Fipronil
Max Force FC Roach Killer Bait Station	432-1257	Fipronil
Mother Earth G	499-515	Boric Acid
Nyguard	1021-1603	Pyridine

## **Healthy Schools Act**

☑ 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 & Agriculture Code Sections 13180-13188)

## **Training**

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

☑ Pesticides specific safety training ()	Title 3 California Code of Regulations 6724)

# School IPM training course approved by the Department of Pesticide Regulation (Education Code Section 16714; Food and Agricultural Code Section 13186.5).

## **Submittal of Pesticide Use Reports**

Reports of all pesticides applied by the school district staff during the calendar year, except pesticides exempt 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 <a href="https://www.cdpr.ca.gov/schoolipm">www.cdpr.ca.gov/schoolipm</a> (education Code Section 16711)

#### **Notification**

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

$\checkmark$	This IPM plan can be found online at the following web address:
	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: January 2024

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

Signature: Date: 1/23/2023