

Chula Vista Elementary School District Integrated Pest Management Plan

This template meets the Healthy Schools Act requirement for an integrated pest management (IPM) plan.

Contacts

School District Name Chula Vista Elementary School District	Address 84 East J Street	City/State/Zip Chula Vista, CA 91910
District IPM Coordinator Joseph Dombrowski	IPM Coordinator's Phone Number 619-425-9600, ext. 1424	Email Address Joseph.Dombrowski@cvesd.org

IPM statement

It is the goal of CHULA VISTA ELEMENTARY 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: *(Example: Focus on long-term pest prevention)*

Our focus is on long-term pest prevention, weed abatement and ensuring safe/secure learning environments for all students, staff and visitors.

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
Rodolfo Valdez-Romero	Director of Maintenance and Operations
Ann Pering	Purchasing, Publications, and Warehouse Manager
Oscar Esquivel	Asst. Superintendent, Business Services

Pest management contracting

Pest management services are contracted to a licensed pest control business Pest Control Business name(s):

Adios Pest Control, Agricultural Pest Control

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: Adios Pest Control, Agricultural Pest Control, and District Staff

(Example: College/University staff, Pest Control Business, etc.)

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by District Staff and results are communicated to the IPM Coordinator.

(Example: District staff title, e.g. Maintenance staff)

Specific information about monitoring and inspecting for pests, such as locations, times, or techniques include:

(Example: Sticky monitoring boards are placed in the kitchen and are checked weekly by custodial staff.)

Sticky traps, job requests and spray sheets.

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
Ground Squirrels	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Cockroaches	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Spiders/Insects	✓	<input type="checkbox"/>	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Gophers	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Rabbits	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>	
Skunks	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	✓	✓	<input type="checkbox"/>	
Bees					✓			

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.):

NAME OF PESTICIDE/HERBICIDE	ACTIVE INGREDIENTS
BARRICADE 65 WG/HERBICIDE	PRODIAMINE 65%, 35% OTHER
BONIDE EIGHT/INSECT CONTROL (VEGETABLE, FRUIT AND FLOWER)	2.5% PERMETHRIN, 97.5% AQUEOUS/EMULSION DILUENT
DACONIL/FUNGICIDE	54% CHLOROTHALONIL (TETRACHLOROISOPHTHALONITRILE), 46% INERT INGREDIENTS
DRAGNET/TERMITICIDE INSECTICIDE	36.8% PERMETHRIN, 63.2% OTHER
DEPARTURE	36.5% GLYPHOSATE 63.5% OTHER
GRASS GETTER POSTEMERGENCE/GRASS HERBICIDE	SETHOXYDIM 18%:2-[1-(ETHOXYMINO) BUTYL] -5-[2-(ETHYLTHIO) PROPYL] -3-HYDROXY-2-CYCLOHEXEN-1-ONE, 82% OTHER
MALATHION 8/AQUAMUL	81.8% MALATHION (0,0-DIMETHYLPHOSPHORODITHIOATE OF DIETHYL MERCAPTOSUCCIANE), 18.2% OTHER
MAXFORCE/ANT BAIT STATION	% BY WEIGHT 0.0100 FIPRONIL
MAXFORCE/ROACH BAIT STATION	% BY WEIGHT 0.0500 FIPRONIL
MONTEREY GARDEN/INSECT CONTROL	0.5% SPINOSAD (A MIXTURE OF SPINOSYN A AND SPINOSYN D) 99.5% INERT INGREDIENTS
MONTEREY GARDEN/INSECT CONTROL (ONCE A YEAR)	1.47% IMIDACLOPRID 1-[[6-CHLORO-3-PYRIDINYL] METHYL]-N-NITRO-2-IMIDAZOLIDINIMINE
OXADIAZON 2 G/PREEMERGENT HERBICIDE	2% OXADIAZON [2 TERT-BUTYL-4-(2, 4 DICHLORO-5-ISOPROPOXYPHENYL)-2-1, 3-4-OXADIAZOLINE-5-ONE]:98% OTHER
SPEEDZONE	10.49% 4,2 DICHLOROPHENOXYACETIC 0.67% 3,6 DICHLORO-O-ACID (DICAMBA) 0.54% CARFENTHAZONE -ETHYL 2,6,8% R (+) 2 (2- METHYL -4 CLOROPHENOXY PRAPLONIC ACID (MCP))
PHANTOM/TERMITICIDE - INSECTICIDE	21.45% CHLORFENAPYR: 4 - BROMO - 2 - (4- CHLOROPHENYL) - 1 - (ETHOXYMETHYL) - 5 - (TRIFLUOROMETHYL) - 1 H- PYROLE -3- CARBONITRILE 78.55% OTHER
PRO HERBICIDE ENHANCER	PARAFFINIC PETROLEUM OIL 80% POE NONYLPHENOL 20%
TOUCHDOWN	28.3% GLYPHOSATE ACID 71.7% OTHER
TRI TEK	80% MINERAL OIL 20% OTHER

WASP FREEZE	0.120% PHENOTRIN 3-PHENOXYBENZYL D - CIS AND TRANS 2-2 DIMETHYL -3-(2-METHYL-1-1 PROPENYL) CYCLOPROPANE CARBOXYLATE 0.129% D-TRANS ALLETHRIN.
ZINC PHOPHIDE RODENT BAIT	2% ZINC PHOSPHIDE INERT INGREDIENTS 98%
GOPHER GETTER	STRYCHNINE ALKALOID 0.50% IN ERT INGREDIENTS
RANGER PRO	GLYPHOSATE 41% OTHER 59 %
SEDGE HAMMER/HERBICIDE	75% HALOSULFURON METHYL, 25% OTHER
SPECTRACIDE TERMINATE	0.01% N-ETHYL PERFLUORODOCLANIC SULFONAMIDE
SURFLAN AS HERBICIDE	40.4% ORYZALIN: 3.5 DINITRO- N4- N4 DIPROPYLSULFANILAMINE 59.6%
TEMPO ULTRA/INSECTICIDE	10% 8- CYFLUTHRIN CYANO (4-FLUORO-3-PHENOXYPHENYL) METHYL 3- (2,2 - DICHLORAETHENYL) -2, 2 - DIMETHYLCYCLO - PROPANE CARBOXYLATE 90% OTHER
TERMIDOR SC/TERMICIDE - INSECTICIDE	9.1% FIPRONIL: 5 - AMINO -1 (2, 6 - DICHLORO - 4 - (TRIFLUOROMETHYL) PHENYL - 4 - (1,R,S) - (TRIFLUOROMETHYL) SULFINYL) - 1-H - PYRAZOLE - 3 - CARBONITRILE - 90.9 % INERT INGREDIENTS
TERRO - PCO/LIQUID ANT BAIT	5.4% SODIUM TERTABORATE DECAHYDRATE (BORAX)
TOMCAT/RAT AND MOUSE BAIT	BY WEIGHT 0.005% DIPHACINONE[2-(DIPHENYLACETYL-1H-INDENE - 1, 3, (2H) -DIONE] GAS No. 82-66-6
TURFLON ESTER/HERBICIDE	61.1 % TRICLOPYR 3,5,6 - TRICHLORO-2-PYRIDINYOXYACETICE ACID BUTOXYETHYL ESTER 38.4 % OTHER

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 & Agricultural Code Sections 13180 - 13188)

Training

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

- ✓ Pesticide 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 & Agricultural Code Section 13186.5).

Submittal of pesticide use reports

- ✓ Reports of all pesticides applied by school district staff during the calendar year, except pesticides exempt¹ 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. (Education Code Section 16711)

Notification

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

- ✓ This IPM plan can be found online at the following web address: WWW.CVESD.ORG
- 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:

July 1, 2016

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

Signature: _____

Date: _____

¹ 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)

WASP FREEZE	0.120% PHENOTRIN 3-PHENOXYBENZYL D-CIS AND TRANS 2-2 DIMETHYL-3-(2-METHYL-1-1 PROPENYL) CYCLOPROPANE CARBOXYLATE 0.129% D-TRANS ALLETHRIN.
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Date of next review:

July 1, 2016

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

Signature: *Joseph A. [Signature]*

Date: 7/21/15

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