

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 pesticides¹

Contacts

Mark West Union SD

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School District Name

Address

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District IPM Coordinator

IPM Coordinator's Phone Number

Email Address

IPM statement

It is the goal of Mark West 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: *(Example: Focus on long-term pest prevention)*

The Mark West Union School District has developed a comprehensive pest management strategy to address severe infestations across district sites. San Miguel Elementary faces a Turkestan cockroach problem that will be controlled through approved chemical treatments and enhanced sanitation practices. Mark West Elementary and Riebli Elementary are experiencing wasp infestations that will be managed through nest removal, exclusion measures, and targeted treatments of potential nesting sites. Our approach transitions from exempt materials to vendor supplied approved chemicals with proper posting and notification protocols.

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
Mason Nakamura	Coordinator
Ruben Sanchez & Emilio Rosas	Lead Custodian & Landscaper
Austin Piehoff & Karen Ayla	Custodian
Luisa Mariscal & Jose Lopez	Custodian
Magaly Hernandez & Rhiannon Crist	Custodian

Pest management contracting

- ☒ Pest management services are contracted to a licensed pest control business.
Pest Control Business name(s): Clark 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: Maintenance and Operations Department

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

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by
Custodial 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.)

Monthly inspections of kitchens, cafeterias, and storage areas monitor cockroach activity, while quarterly exterior checks focus on eaves and overhangs for wasp nests. Monitoring stations are placed in high activity areas with inspections conducted during early morning hours when pest activity peaks.

Annual Notification Form

Dear Parent or Guardian,

The Healthy Schools Act requires all California school districts to notify parents and guardians of pesticides they expect to apply during the year. We expect to use the following pesticides in your school this year:

Name of Pesticide (Common Name)	Active Ingredient(s)
Niban Granular Bait	Orthoboric Acid (EPA Reg. 64405-02)
Alpine Water Soluble Granule Insecticide	Dinotefuran (EPA Reg. 499-561)
Termidor SC	Fipronil (EPA Reg. 7969-210)
Fast Cap	Esfenvalerate, Prallethrin, Piperonyl Butoxide (EPA Reg. 1021-2574)
Cy-Kick	Cyfluthrin (EPA Reg. 499-304)
Essentria Pro	Sodium Lauryl Sulfate, Geraniol, Clove Oil, Cornmint Oil (EXEMPT)
Advion Gel	Inboxacarb (EPA Reg. 100-1498)
Max Force Fleet	Fipronil (EPA Reg. 101563-52)
MaxForce Impact	Clothianidin (EPA Reg. 432-1531)
Optigard Cockroach	Emamectin Benzoate (EPA Reg. No. 100-129)

You can find more information regarding these pesticides and pesticide use reduction at the Department of Pesticide Regulation's Web site at www.cdpr.ca.gov.

You may view a copy of the district's integrated pest management plan in the schoolsite office. It is located online at:

<https://mwusd.org/educational-services/compliance/>

If you have any questions, please contact:

Mason Nakamura mnakamura@mwusd.org

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
Mice	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Rats	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Ants	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Yellow Jackets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Spiders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Insects	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

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.):

Orthoboric Acid EPA Reg No. 64405-02 EPA EST. 64405-TN-1, Dinotefuran: N-methyl-N-[[tetrahydro-3-furanyl)methyl]guanidine EPA Reg No. 499-561, Fipronil: 5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[1,1,3,3-tetrafluoro-2-propenyl]-1H-pyrazole-3-carbonitrile EPA Reg No. 7969-210, Esfenvalerate, Prallethrin, Piperonyl butoxide EPA Reg No. 1021-2574, EPA EST No. 1021-MN-2, Cyfluthrin EPA REG No. 499-304, Eugenol & Thyme Oil (FIFRA EXEMPT), E-Methoquin Benzoate EPA Reg No. 100-1290, Clothianidin EPA Reg No. 432-1531, Fipronil EPA Reg No. 101563-52, Imidacloprid EPA Reg no 100-1484, Sodium Lauryl Sulfate, Geraniol, Clove Oil, Coriander Oil

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: _____
- ☒ 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: 09/2026

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

Signature: _____

Date: 09/05/25

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)