

Mendota Unified School District

Integrated Pest Management Plan

Healthy Schools Act requirement for an Integrated Pest Management Plan. An IPM plan is required if a school district uses pesticides/ herbicides.

Contacts

Mendota Unified School District
115 McCabe Avenue
Mendota, CA. 93640

Robert Gonzales / IPM District Coordinator
Email Address / rgonzales@mendotaschools.org
(559)655-3433

IPM Statement

It is the goal of Mendota Unified School District to implement IPM by focusing on long-term prevention or suppression of pests through accurate pest identification, by frequent monitoring for pest presents, by applying appropriate action levels, and by making the habit 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 approved integrated Pest Management best practices.

IPM Team

Richard Carlos

Pests and non-chemical management practices

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

- Monitoring for insects.
- Utilizing sticky monitoring boards for vertebrate and non-vertebrate pest activity. These are checked by MVPC and results communicated to the IPM Coordinator.
- Monitoring of gopher and other vertebrate mounds in playgrounds, athletic fields, and other landscaped areas. These results are communicated to the IPM Coordinator.

Notification of Planned Pesticide/Herbicide use

- This school district expects the following pesticides/herbicides (pesticide products and active ingredients) to be applied during the year. This includes pesticides that will be applied by district staff or a licensed pest control business.

| Name of Chemical | Active Ingredient | Manufacture | EPA Number |
|---------------------------|----------------------------------------|---------------------|------------|
| Advion Cockroach Gel | Indoxacarb | Syngenta | 100-1484 |
| AIDine Cockroach Gel Bait | Dinotefuran — 0.5% | Whitmire Micro-Gen | 499-510 |
| Alpine WSG | Dinotefuran | | |
| Borid | Orthoboric Acid — 99% | Waterbury | 9444-129 |
| Cross Check Plus | Bifenthrin | Lesco, Inc. | 279-3206- |
| Demand CS | Lambda-cyhalothrinl | Syngenta | 100-1066 |
| *Essentria G (Granular) | Eugenol & Thyme Oil | Envincio | N/A |
| *Essentria IC-3 | Rosemary oil, Geraniol, Peppermint Oil | Envinclo | N/A |
| JT Eaton Bait Block | Diphacinone | JT Eaton | 56-42 |
| NyGuard Plus | Pyriproxyfen | MGK | 1021-2580 |
| Orange Guard | d-Limonence (solvent) | Orange Guard Inc. | 61887-1-AA |
| Pro verde | Geraniol I cinnamon | Amvac Chemical Corp | N/A |
| SusDend SC | Deltamethrim — 4.75% | Bayer | 432-793 |
| Tengard | Permethrin — 39.1 % | United Phosphorous | 70506-6 |
| Termidor SC | Fipronil — 9.1 % | Basf Co | 7969-210 |

Grounds Pest Control

| | | | |
|-------------------|-------------------------------------------------|-----------------------------|----------------------|
| Lesco Prosecutor | Glyphosate- 41% | Mansanto | 524-536-10404 |
| Tribune Herbicide | Diquat-Dibromide-37.3% Pyazindihydrodipyrido | Syngenta Crop Protection | Reg.No. 100- 1390 |
| Turf Surpreme | Dichlorophenoxyacetic acid-2% | Trimec | 61842-ca-1 |
| | | | |

***Posting is not required for these poison free chemicals**

Pests and non-chemical management practices

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

| | Remove food | Fix leaks | cracks | Install barriers | Physical removal | Traps | Manage irrigation |
|-----------|----------------|--------------|--------|---------------------|---------------------|-------|----------------------|
| Pest Ants | ✓ | ✓ | ✓ | | | ✓ | |
| Wasp | | | ✓ | | | ✓ | ✓ |
| Mice | ✓ | ✓ | | ✓ | ✓ | ✓ | |
| Rats | ✓ | ✓ | | ✓ | ✓ | ✓ | |
| Roaches | ✓ | ✓ | ✓ | | | ✓ | |
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Chemical Pest Management Practices

If non-chemical methods are ineffective, MVPC 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.

MUSD expects the following pesticides to be applied during the year. (This list includes pesticides that will be applied by a licensed pest control business.): Mountain Valley Pest Control

All chemicals used by Mountain Valley Pest Control are E.P.A. approved through the California Structural Pest Control Board.

When using any of the above-mentioned chemicals a 24-hour notice must be posted at each place where treatment is being performed and must remain posted for 72-hours after the treatment. This notice will be in compliance with the Healthy Schools Act of 2000. Also, all pest control work will be performed after school hours. Date of next review: July 2020

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

 _____ Date: 7.19.19

IPM Coordinator Signature

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)

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

Notification Postings

To be notified of all pesticides the District expects to apply during the year. Please contact Maintenance, Operations and Transportation Department at 559-655-3433 if you wish to receive notification at least 72 hours prior to the application of an individual pesticide at your school. All school sites will maintain a list of parents or guardians who wish to be notified. Mendota Unified will post a warning sign at the area to be treated at least 24 hours prior to the pesticide application and the warning sign will remain at least 72 hours after the application. In the event of an emergency condition, advanced notification sign posting may not be feasible, but a warning sign will be posted immediately upon application of the pesticide. Additional information regarding pesticides and pesticide use can be found at the Department of Pesticide Regulation's website at www.cdpr.ca.gov. (Ed. Code 49060 et seq.) Please refer to the chart on Mendota Unified School's planned pesticide use page 2.

Dear Parent or Guardian,

The Healthy Schools Act of 2000 requires that all schools provide parents or guardians of students with annual written notification of expected pesticide use on school sites. The notification will identify the active ingredient or ingredients in each pesticide product and will include the Internet address (<http://www.cdpr.ca.gov>) for further information on pesticides and their alternatives.

Parents or guardians may request prior notification of individual pesticide applications at the school site. People listed on this registry will be notified at least 72 hours before pesticides are applied. If you would like to be notified every time we apply a pesticide, please complete and return the form below. If you have any questions, please contact:

Robert Gonzales
Phone:559-655-3433

Request for Individual Pesticide Application Notification

I understand that, upon request, the school district is required to supply information about individual pesticide applications at least 72 hours before application. I would like to be notified before each pesticide application at this school.

I would prefer to be contacted by (check one): U.S. Mail E-mail Phone

Please print neatly:

Name of Parent/Guardian: _____ Date: _____

Address: _____

Day Phone:() _____ Evening Phone:() _____

E-mail:

Return to: Mendota Unified School District

115 McCabe ave

Mendota CA, 93640

Phone:559-655-4942