

## 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<sup>1</sup>.

### Contacts

<u>Atwater Elementary School District (AESD)</u>	<u>1850 Juniper Ave., Atwater, Ca. 95301</u>	
School District Name	Address	
<u>Jaime Quintana</u>	<u>(209) 357-6115</u>	<u>jquintana@aesd.edu</u>
District IPM Coordinator	IPM Coordinator's Phone Number	Email Address

### IPM statement

It is the goal of Atwater Elementary School Dist. 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)*

- Elimination of significant threats caused by pests to the health and students of students, staff and the public.
- Prevention of loss and damage to structures or property by pests.
- Protection of environmental quality of our buildings, playgrounds, athletic areas, and throughout the districts facilities.

### 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
Landscape and Gardener Employees	Applying Pesticides, Record-keeping, and Making IPM Decisions.
Head Custodians and Night Custodians	Applying Pesticides, Record-keeping, and Making IPM Decisions.
Maintenance and Landscape Specialist	Applying Pesticides, Record-keeping, and Making IPM Decisions.

### Pest management contracting

- Pest management services are contracted to a licensed pest control business.  
Pest Control Business name(s): GECKO - Pest & Landscape Management
- 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: District Staff and Contracted Services

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

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by IPM team 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 monitoring boards are placed in kitchens or various subject areas and monitored by the IPM team on a weekly basis. Sealed rodent traps are also used in areas where possible intrusion has occurred. If staff fail to eradicate pests, the contracted services company is called for immediate removal.

### 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
Cockroaches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Mice	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Hornets/Wasps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Use disinfectant / nest removal.
Ants	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	
Squirrels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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.):

**\*PLEASE SEE PAGE ATTACHEMENT FOR FULL LIST OF CHEMICALS\***

### 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 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 [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):

- This IPM plan can be found online at the following web address: [www.aesd.edu](http://www.aesd.edu)
- This IPM plan is sent out to all parents, guardians and staff annually.

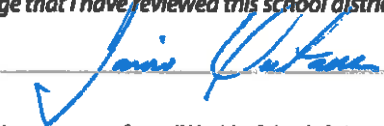
### Review

- 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 new review: June 2019

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

Signature: \_\_\_\_\_



Date: June 18, 2018

<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)

**Atwater Elementary School District  
Pesticide Applications Expected in 2018 - 2019**

Chemical Name/Manufacturer	EPA Reg. Number	Active Ingredient(s)
Vendetta Plus Cockroach Gel Bait / MGK	1021-2593	Abamectin
Onslaught FastCap Spider & Scorpion Insecticide / MGK	1021-2574	Prallethrin, Piperonyl Butoxide
Tengard SFR One Shot / UPI	70506-6	Permethrin
Advion Cockroach Gel Bait / DuPont	352-652	Indoxacarb
Wisdom TC Flowable / AMVAC	5481-520	Bifenthrin
Gopher Getter / Wilco Ag	36029-24	Diphacinone
Pronto Big N' Tuff / Gordon's	42750-61-2217	Glyphosate, N-glycine
Roundup Pro Max / Monsanto	524-579	Potassium salt of N-(phosphonomethyl)glycine
Roundup PowerMAX / Monsanto	524-549	Potassium salt of N-(phosphonomethyl)glycine
Spectracide Wasp & Hornet Killer	9688-190-8845	Prallethrin, Lambda-Cyhalothrin
TurfGro Fertilizer with Surge Broadleaf Herbicide / Marion Ag Service	2217-882-69759	2-Ethylhexyl Ester, Mecoprop-p Acid, Dicamba Acid, Sulfentrazone
BEST Dimension 270G / JR Simplot Co.	7001-375	Dilhiopyr
Subdue GR / Syngenta	100-794	Mefenoxan
Sedgehammer+ Turf Herbicide / Gowan Co.	81880-1-10163	Habsulfuron-Methyl
Ortho Home Defense Max Insect Killer / The Ortho Group	279-9534-239	Bifenthrin, Zeta-Cypermethrin
Ground Squirrel Bait / Wilco Ag	36029-20	Diphacinone
Terro PCO Liquid Ant Bait	149-8-64405	Sodium Tetraborate-Decahydrate
Demand CS	100-1066	Lambda-Cyhalothrin
Taurus SC	53883-279	Fipronil
Phantom Termiticide-insecticide	241-392	Chlorfenapyr
Advion Fire ant bait	100-1481	Indoxacarb