

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

School District Name

San Miguel Joint Union School District

Address

1601 "L" St., San Miguel, CA 93451

District IPM Coordinator

Greg Tosti

IPM Coordinator's Phone Number

805-467-3216 ext. 209

Email Address

gtosti@sanmiguelsschools.org

IPM statement

It is the goal of SMJUSD 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)*

It is the goal of the District to provide for the safest and lowest risk approach to control pest problems while protecting people, the environment and property. The District's IPM policy incorporates focusing on long-term prevention and will give non-chemical methods first consideration when selecting appropriate pest control techniques.

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
Greg Tosti	Pesticide Handler Certification
Tito Figueroa	Pesticide Handler Certification
Robert Demetri	Pesticide Handler Certification
Jeff Bedell	Pesticide Handler Certification
Eddie Hubbard	Pesticide Handler Certification

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: MOT staff listed above

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

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

Weekly checks by MOT staff

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
Yellow Jackets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Ants	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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"/>	Cheetah Machine
Snakes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input 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.):

Cool Power

SELECTIVE HERBICIDE

EPA Reg. No. 228-317-17545

EPA Est. No. 48498-CA-1

ACTIVE INGREDIENTS:

Isooctyl (2-ethylhexyl) Ester of
 2-Methyl-4-Chlorophenoxyacetic Acid*56.14%
 Butoxyethanol Ester of 3,5,6-Trichloro-2-
 Pyridinyloxyacetic Acid**5.00%
 Dicamba (3,6-Dichloro-o-Anisic Acid)***3.60%
 OTHER INGREDIENTS: 35.26%
 TOTAL:100.00%

Gly Star Plus

EPA Reg. No. 42750-61

ACTIVE INGREDIENTS:

*Glyphosate, N-(phosphonomethyl)glycine,
 in the form of its isopropylamine salt 41%
 OTHER INGREDIENTS:59%
 TOTAL.....100.0%

*Contains 480 grams per litre or 4 pounds per U.S. gallon of the active ingredient, glyphosate, in the form of its isopropylamine salt. Equivalent to 356 grams per litre or 3 pounds per U.S. gallon of the acid, glyphosate

Agri Star
OxyStar 2E
EPA Reg. No. 42750-136
EPA Est. No. 42750-MO-001

ACTIVE INGREDIENTS:

Oxyfluorfen: 2-chloro-1-(3-ethoxy-4-nitrophenoxy)4-(trifluoromethyl).....22.3%
INERT INGREDIENTS.....77.7%
Total.....100.0%

Contains 2 pounds active ingredient per gallon.
Contains petroleum distillates

Magnify
Activator-Penetrant
CA Reg. No. 17545-50018

PRINCIPAL FUNCTIONING AGENTS:

Alkyl polyglycoside, Ammonium sulfate and Ammonium nitrate.....51.15%
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANT.....48.85%
TOTAL.....100.00%

No Foam A
Spreader-Activator
CA Reg. No. 1050775-50015

PRINCIPAL FUNCTIONING AGENTS:

Alkyl phenol ethoxylate, Isopropanol and Fatty acids.....90%
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANT.....10%
TOTAL.....100%

CLARK PEST CONTROL

Permethrin SFR
EPA Reg. No. 70506-6-AA-53883

ACTIVE INGREDIENTS:
Permethrin

Gentrol IGR Concentrate
EPA Reg. No. 2729-351-ZA

ACTIVE INGREDIENTS:
Hydroprene

Suspend Polyzone
EPA Reg. No. 432-1514-AA

ACTIVE INGREDIENTS:
Deltamethrin

Advion Cockroach Gel
EPA Reg. No. 100-1484

ACTIVE INGREDIENTS:
Indoxacarb

Advion Ant Gel
EPA Reg. No. 100-1498

ACTIVE INGREDIENTS:
Indoxacarb

Niban Granular Bait
EPA Reg. No. 64405-2

ACTIVE INGREDIENTS:
Orthoboric Acid

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.sanmiguelsschools.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:

07/15/17

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

Signature: Greg Tosti

Date: 7/8/16

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)