

**Chatom Union School District
INTEGRATED PEST MANAGEMENT PLAN**

Contacts

Chatom Union School District
7201 Clayton Ave. Turlock, CA 95380

Heath Wool
District IPM Coordinator

(209) 495-3772
Phone Number

hwool@chatom.k12.ca.us
e-mail address

IPM Statement

It is the goal of Chatom 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:

- Elimination of significant threats caused by pests to the health and safety of students, staff and the public.
- Prevention of loss or damage to structures or property by pests.
- Protection of environmental quality inside and outside buildings, in playgrounds and athletic areas, and throughout the Chatom Union School District 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	Role
Gabriela Aguiniga	Recordkeeping, and Making IPM Decisions
Eric Hall	Applying Pesticides, Recordkeeping, and Making IPM Decisions
Jim Bruenn	Applying Pesticides, Recordkeeping, and Making IPM Decisions
Bill Brasil	Applying Pesticides, Recordkeeping, and Making IPM Decisions
Gilbert Silva	Applying Pesticides, Recordkeeping, and Making IPM Decisions

Pest Management Contracting

Pest management services are contracted to a licensed pest control business.

Pest Control Business name(s): BJ's Consumer's Choice Pest Control.

Prior to entering into a contract, Chatom Union School District has confirmed that the pest control business understands the training requirement and other requirements of the Healthy Schools Act.

Chatom Union School District INTEGRATED PEST MANAGEMENT PLAN

Pest Identification, Monitoring and Inspection

Pest identification is done by: Heath Wool

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

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

- Monitoring for vertebrate pest debris by custodians in all work areas.
- Utilizing sticky monitoring boards for vertebrate and non-vertebrate pest activity. These are checked by custodians 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.
- Monitoring buildings for wasp and hornet activity by the site custodians. Any activity is reported to the IPM Coordinator.

Pests and Non-Chemical Management Practices

Chatom Union 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
Ants	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Wasps and Hornets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Other Insects	<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"/>	
Weeds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Gophers	<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"/>	
Rats and 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 type="checkbox"/>	
Squirrels	<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"/>	

Chemical Pest Management Practices

If non-chemical methods are ineffective, Chatom Union 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.

**Chatom Union School District
INTEGRATED PEST MANAGEMENT PLAN**

Chatom Union 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 Chatom Union School District staff or licensed pest control businesses.):

Pesticide Name	US EPA ID Number	Active Ingredient
Dragnet	279-3062	Permethrin
Spraypak Ant	498-174	Tetramethrin [(1-cyclohexene-1,2-dicarboximido) methyl 2,2-dimethyl -3-(2-methylpropenyl) cyclopropanecarboxylate], 3-Phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-3- (2-methylprop-1-enyl) cyclopropanecarboxylate
Knox Out 2FM	4581-335	Diazinon: O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate
Prevail TC Termiticide	279-3082	Permethrin
Talstar Flowable	279-3162	Bifenthrin
CB-80 Extra Insecticide	9444-175	Pyrethrins, Pyperonil Butoxide
Deltadust Insecticide	432-772	Deltamethrin
Anvil 10+10 ULV	1021-1688-8329	Pyrethrins, Pyperonil Butoxide, n-Octyl bicycloheptene dicarboximide
Pyroicide Mosquito	1021-1570	Pyrethrins, Pyperonil Butoxide, n-Octyl bicycloheptene dicarboximide
Maxforce FC	64248-10	Fipronil
ULD BP-100	499-452	Pyrethrins
Round-Up PRO	524-479	Glyphosate
Cy-Kick CS	499-304	Cyfluthrin
Saga WP Insecticide	432-755	Tralomethrin
Cardinal 25-5 Insecticide	5440-115	Pyrethrins, Pyperonil Butoxide, n-Octyl bicycloheptene dicarboximide
Phostoxin	5857-1	Sodium phosphide
Termidor SC	432-901	Fipronil
SprayPak Wasp	498-156	Tetramethrin
Tempo Ultra WP	3125-390	Cyfluthrin
Suspend SC	432-763	Deltamethrin
Dupont Arilon	352-776	Indoxacarb
Pt 565 Plus	499-310	Pyrethrins
Drion	4816-353	Pyrethrins
Tengard SFR	70506-6	Permethrins
Phantom	499-548	Chlorfenapyr
Pecore	2724-352	Methoprene
Gentrol	2724-351	Hydroprene
Alpine WSG	499-561	Dinotefuran
Dominion	53883-229	Imidicloprid
Roach Bait	64248-11	Fipronil
Roach Gel Bait	432-1259	Fipronil
Maxforce FC Ant	64248-21	Fipronil
Ditrac Bait	12455-80	Diaphicinone
Niban	64405-02	Ortho Boric Acid
Weed Wacker	228-181-54705	Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid
Sedgehammer	81880-24-10163	Halosulfuron methyl
Surflan	70506-44	Oryzalin: 3,5-dinitro-N-N-dipropylsulfanilamide

**Chatom Union School District
INTEGRATED PEST MANAGEMENT PLAN**

Healthy Schools Act

Chatom Union 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, Chatom Union 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) and School IPM training course approved by the Department of Pesticide Regulation (Education Code Section 16714; Food & Agricultural Code Section 13186.5) and located at: <http://apps.cdpr.ca.gov/schoolipm/training/main.cfm> .

Submittal of Pesticide Use Reports

Reports of all pesticides applied by Chatom Union 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

Chatom Union School District has made this IPM plan publicly available by the following methods:

- This IPM plan can be found online at the following web address: www.chatom.k12.ca.us

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 2019

I acknowledge that I have reviewed Chatom Union School District IPM Plan and it is true and correct.

Heath Wool
IPM Coordinator

July 20, 2018
Date

¹These 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)

WARNING/PESTICIDE TREATED AREA

An application of a pesticide is deemed necessary to get control of pests that are invading this area: _____

This notice is ___ a 24 hour (State Req'd) ___ An **EMERGENCY POSTING**

Date of Application _____ Target Pest: ANTS/ ROACHES/ WEEDS/ SPIDERS/ WASP/ GOPHERS

Using the following marked product:

<u>Name</u>	<u>Active Ingredient</u>	<u>USEPA REG#</u>	<u>Mfg Name</u>	<u>Signal Word</u>
Termidor	Fipronil	7969-210	BASF	Caution
Cykick	Cyfluthrin	499-304	Whitemire Micro-gen	Caution
Tempo	Cyfluthrin	432-1304	Bayer Environmental Science	Caution
Fumitoxin	Aluminum Phosphide	72959-1-5857	Pestcon Systems, Inc	DANGER
Other: _____				

Date sign May Be Removed(72 hours after application) _____

Removing this Posting Before date is a violation of STATE LAW and is Punishable

Should you have questions regarding this notification or require additional information, it can be provided at the school main office or District office, or call BJ'S Consumers Choice Pest Control 209-668-3133.

***Note to school staff: Posting should be in front of school and one at each location to be treated.**