Child Care Center 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 child care center uses pesticides¹.

Contacts

Torrance Unified School District	2335 Plaza del Amo	lel Amo Torrance, CA 90509		
Child Care Center Name	Address			
Richard Vazquez	310 972-6252	vazquez.richard@tusd.org		
Center IPM Coordinator	IPM Coordinator's Phone Number	Email Address		

IPM statement

It is the goal of Torrance 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 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)

- Focus on long-term pest prevention.
 Reduce pest damage to buildings.
 Use exclusion means to block pest from entering buildings.

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
Richard Vazquez	IPM Coordinator / Applicator
Manuel Vera	Applicator
Steve Monteon	Applicator
Salvador Jimenez	Applicator
Mario Cano	Applicator
David Ramirez	Applicator
Scott Clark	Applicator
Israel Abrego	Applicator
Robert Fisher	Applicator
Julio Amaya	Applicator
Christian Martinez	Applicator
Rob Rodriguez	Applicator
Edgar Castillo	Applicator
Sergio Zaragoza	Applicator

Pest management contracting

- X Pest management services are contracted to a licensed pest control business.
 - Pest Control Business name(s):
 - 1. American City Pest
 - 2. California Pest Management
- X Prior to entering into a contract, the child care center 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 1. American City Pest 2. California Pest Management

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by Custodial Staff, Grounds Staff and other District Staff and results are communicated to the IPM Coordinator.

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.)

- 1. Building and site physical inspections
- 2. Checking monitoring sticky traps.
- 3. Look for openings and entry ways pest might enter.

Pests and non-chemical management practices

This child care center 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
Rats	Х		X	Х	X	X		
Mice	х		X	X	X	X		
Flees						X		Vacuum carpets and floors
Ants	Х		X	Х	X			Clean areas.
Roaches	Х	X	X	Х	X	X		
Spiders				Х	X			Remove Webs/Botanicals
Skunks	Х	X	X	X	X	X		
Raccoons	Х	Х	X	X	Х	X		Remove food source
Opossums	Х	X	X	X	Х	X		
Bees			X	X	X			
Wasps			Х	X	Х			
Termites								Call Structural Termite Company
Weeds							X	
Birds			X	X				
Gophers				Х		Х		

Chemical pest management practices

If non-chemical methods are ineffective, the child care center 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 child care center expects the following pesticides (pesticide products and active ingredients) to be applied during the year. (This list includes pesticides that will be applied by child care center staff or licensed pest control businesses.):

<u>EXTERIOR</u>				
CHEMICAL	USED TO TREAT	CHEMICAL	USED TO TREAT	
DELTA DUST	Bees and Wasps	AQUAMASTER	Weed Control	
Deltamethrin		Glyphosate N-glycine		
EPA number 432-772		EPA number 524-343		
WASP FREEZE	Bees and Wasps	DIMENSION 270 G	Weed Control	
D-Trans Allethrin		Dithiopyr		
EPA number 499-362		EPA number 7001-375		
GOPHER GETTER 2	Gophers	FUSILADE DX HERBICIDE	Weed Control	
Strychnine Alkaloid		Fluazifop-P-butyl, Butyl,		
EPA number 36029-50003-AA		Pyridiny[oxy]propanoate		
		EPA number 100-1070		
RAT OUT GEL	Rodent Control	PEDULUM	Weed Control	
Garlic oil, white pepper		Pendimethalin		
EPA exempt		EPA number 241-416		
BIRD OFF USA	Bird Control	ROUNDUP PROMAX	Weed Control	
Geraniol oil, mineral oil, canola oil.		Glyphosate, N-(phosphonomethyl)		
EPA exempt		glycine in the form of potassium salt		
*Use soapy water to relieve discomfort		EPA number 524-579		
565 PLUS XLO	Contact Insecticide	SPEEDZONE SOUTHERN	Weed Control	
Pyrethrins 0.5%, Piperonyl Butoxide 1%, n-		Carfentrazone-ethyl 2, 4-D,		
Octyl Bicycloheptene Dicarboximide 1%		2-ethylhexylester Mecoprop-p acid		
EPA number 499-290		dicamba acid		
		EPA number 2217-835		

UP-STAR EASY SPREAD GRANULAR Bifenthrin EPA number 70506-73	Turf Insecticide	SUSPEND SC Deltamethrin EPA number 432-763	Insect Control		
INVERTIOR					

INTERIOR

CHEMICAL	USED TO TREAT	CHEMICAL	USED TO TREAT
DUPONT ADVION Indoxacarb EPA number 352-746	Ants	PT 565+ XLO Pyrethrin EPA number 499-290	Insect Control
ALPINE FLEA INSECTICIDE with IGR EPA number 499-540	Flea Control	EcoEXEMPT IC ² Rosemary Oil, Peppermint Oil, Oil of Wintergreen, Mineral Oil USP, Vanillin EPA exempt	Insecticide
CATALIST Propetamphos (E)-1 Methylenthyl 3-(Ethylamino) EPA number 2724-450	Fleas and Roaches	MASTERLINE Bifenthrin EPA number 73748-7	Insects and Termites
DUPONT ADVION Indoxacarb EPA number 352-652	Roaches	PHANTOM Chlorfenapyr: 4-bromo EPA number 241-392	Insects and Termites
CB-80 Pyrethrins, Piperonyl Butoxide Technica, n-Octyl Bicycloheptene EPA number 9444-175	Insect Control	TERMIDOR Fipronil: 5-amino EPA number 7969-210	Insects and Termites
Cy-Kick Cyfluthin EPA number 499-304	Insect Control	TIMBOR Disodium Octaborate Tetrahydrate (na 2B8013.41120) EPA number 64405-8	Termites
DEMAND CS Lambda-cyhalothrin EPA number 100-1066	Insect Control	PREMISE 75 Imidacloprid EPA number 3125-455	Termites

Healthy Schools Act

X This child care center 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 child care center employees who make pesticide applications receive the following training prior to pesticide use:

- X 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

X Reports of all pesticides applied by center 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 child care center has made this IPM plan publicly available by the following methods (check at least one):

X This IPM plan can be found online at the following web address:	
http://tusd.org/InformationNews/AboutUs/IPMPlan/tabid/297/Default.	<u>aspx</u>
☐ This IPM plan is sent out to all parents, guardians and staff annually.	

Rev	/iew	,
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X 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:		
Updated as needed.		
I acknowledge that I have reviewed this child care ce	nter's IPM Plan and it is true and correct.	
Signature:	Date:	
These postioned are exampt from all Hookby Cabada Ast require	pments, execut the training requirement; 1) products used in self-centained heits or trans. 2) gala or post	-

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)