National School District Integrated Pest Management Plan

Contacts

National School District

1500 N Avenue, National City, CA 91950

School District Name

Address

Raul Martinez

(619) 336-7780

rmartinez@nsd.us

District IPM Coordinator

IPM Coordinator's Phone Number

Email Address

IPM Statement

It is the goal of NATIONAL 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: FOCUS ON LONG TERM PREVENTION AND CORRECT PEST IDENTIFICATION. PLAN PREVENTIVE STRATEGIES AND SELECT OPTIMAL PEST CONTROL TECHNIQUES. FOLLOW-UP TREATMENT AND EVALUATE. DOCUMENT PESTICIDE USAGE.

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	
Custodial Services	Purchases/decisions/compliance	
Groundskeeper Specialist(s) (2) Purchases/decisions/compliance/appl		
Groundskeeper(s) (2)	Application/compliance	
Cafeteria Staff Compliance with Healthy Schools Act Re		
School Staffs Compliance with Healthy Schools Act Requirem		

Pest management contracting

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Pest management services are contracted to a licensed pest control business.
 Pest Control Business name(s): <u>ORKIN, BRYAN'S LIVE BEE REMOVAL, ARV PEST CONTROL</u>

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- 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: <u>ORKIN, CUSTODIAL SERVICES, CAFETERIA AND SCHOOL STAFF, AND MAINTENANCE AND OPERATIONS STAFF.</u>

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by custodians, cafeteria and school staff, and Maintenance and Operations staff and results are communicated to the IPM Coordinator.

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:

	Remove	Fix	Seal	Install	Physical		Manage	
Pest	Food	Leaks	Cracks	Barriers	Removal	Traps	Irrigation	Other
Skunks				Х	Х	Х	Х	
Mice/Rats	Х		Х	Χ	Х	Х		Electronic/snap traps/glue boards
Head Lice								Nit combs/vacuuming
Roaches	Х	X	Х		Х	Х		Caulking/sealants/sticky traps
Ants	Х	Х	Х		Х	Х	Х	Caulking/clean areas/baits
Bees			Х	Χ	Χ			Smoke/vacuum
Wasps			X	Х	Х			
Gophers				Х	Χ	Х		Aerate/overseed
Ground	Х				Х	Х		
Squirrels								
Feral Cats	Х		·		Х	Х		
Spiders			Х		Х			Vacuum/broom webs
Fleas				-				Vacuum

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) may be applied during the year (this list includes pesticides that will be applied by school district staff or licensed pest control businesses):

PESTICIDE	ACTIVE INGREDIENTS	PESTICIDE	ACTIVE INGREDIENTS
4-SPEED XT	ISOOCTYL, TRICLOPYR, DIAMBA	ORTHO ELEMENTALS	COPPER OCTANOATE
	ACID	GARDEN DISEASE CONTOL	
BAYER ADVANCE	BETA-CYFLUTHRIN /	PCO FOGGER	PYRETHRIA
CARPENTER & TERMITE	DELTAMETHRIN		
KILLER PLUS			
BAYER ADVANCED	SULFER/PYRETHRIUS	PRECOR 2000 PLUS	METHOPRENE/PERMETHRIN
NATRIA FLOWER &			/PHENOTRHIN
GARDEN MULTI-INSECT			
CONTROL			

BIOBARRIER	TRIFLURATION CARBON BLACK	PROSCAPE 20-0-7 W/TRIMEC	DICHLOROPHENOXYACETIC ACID
BLACK FLAG ANT/ROACH/SPIDER KILLER	PYRETHRINS/PERMETHRIN/MGK- 264	RAID MAX BUG BARRIER	DELTAMETHRIN
BORIC ACID ROACH KILLER III (PIC)	ORHOBORIC ACID	RAZOR PRO HERBICIDE	ISOPROPYLAMINE SALT OF GLYPHOSATE
CHLOROPICRIN	CHLOROPICRIN	REWARD LANDSCAPE AND AQUATIC HERBICIDE	DIQUAT DIBROMIDE/ SALT OF GLYPHOSATE
DELTA DUST	DELTAMETHRIN	ROUNDUP PRO HERBICIDE	ISOPROPYLAMINE SALT OF GLYPHOSATE
DOOM WEED KILLER	DICHLOROPHENOXYACETIC ACID/ DMA SALT/ BROMACIL	SAFER INSECTICIDE SOAP	POTASSIUM SATS/ETHYL ALCOHOL/METHYL ALCOHOL
DURAZONE WEED & GRASS KILLER	GLYPHOSATE, DIQUAT DIBROMIDE, INDAZIFLAM	SEDGEHAMMER	HALOSULFURON-METHY
ECOEXEMPT-G	EUGENOL/THYME OIL	SNAPSHOT 2.5 TG	ISOXABEN/DIMETHOXYBENZ AMIDE/TRIFLURALIN
ECOEXEMPT KO	PHENETHYL PROPIONTE/ EUGENOL	SPECTRICIDE ANT SHIELD HOME BAR-RIER GRANULES	LAMBDA-CYHALOTHRIN
ECOPCO JET X	PHENETHYL PROPIONATE/ PIPERONYL BUFONIDE	SPECTRACIDE TERMINATE TERMITE KILLING FOAM 2	PRALIETHRIN, LAMBDA- CYHALOTHIN
ENFORCER WASP & YELLOW JACKET FOAM V	TETRAMETHRIN/ SUMITHRIN	SPEEDZONE	CARFENTRAZONE- ETHYL/ETHYLEXYL ESTER/MECOPROP ACID
FUSILADE II	FLUAZIFOP-P-BUTYL TECLINICAL/ BUTYL PROPANOATE	SURESTOP MOLE & GOPHER BAIT	ZINC PHOSPHIDE
GLY STAR PRO	ISOPROPYLAMINE SALT OF GLYPHOSATE	TALSTAR P	BIFENTHRIN
GOPHER GETTER BAIT (TYPE 2) by WILCO	DIPHACINONE	TALSTAR PL	BIFENTHRIN
GRASS GETTER	SETHOXYDIM	TERMITE & CARPENTER ANT KILLER	DELTAMETHRIN
HOT SHOT FOGGER 5 with ODOR NEUTRALIZER	PERMETHRIN/XYLENE/TETRAMET HRIN	THE GIANT DESTROYER	SODIUM NITRATE/SULFER
INVICT XPRESS	IMIDACLOPRID	TOP GUN PELLET RODENTCIDE PLACE PACK	BROMETHALIN
LEBANON PRO 25-0-8 PLUS TRIMEC	DICHLOROPHENOXYACETIC ACID	TURF SUPREME 16-6-8 PLUS TRIMEC	DICHLOROPHENOXYACETIC ACID
MERIT 0.5G INSECTICIDE	IMIDACLOPRID	VIKAN	SULFURYL FLUORIDE
MONTERY GARDEN INSECT SPRAY	SPINOSAD	YEAR ROUND SPRAY OIL	PETROLEUM OIL/EMULSIFIER
ONE-SHOT (BEST)	24- D/MECROPROP/DICAMBA/DITHIO PYR/PROPIONIC ACID		

Healthy Schools Act



This school district complies with the notification, posting, record keeping, 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:					
Χ -	Pesticide specific safety training (Title 3 California Code of Regulations 6724)				
Χ -	School IPM training course approved by the Department of Pesticide Regulation (Education Code Section 16714; Food & Agricultural Code Section 13186.5)				
Submitta	of pesticide use reports				
X -	Reports of all pesticides applied by school district staff during the calendar year, except pesticides exempt from HAS record keeping, 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)				
Notificati	on				
This schoo one):	I district has made this IPM plan publicly available by the following methods (check at least				
Χ -	This IPM plan can be found online at the following web address: http://nsd.us/				
-	This IPM plan is sent out to all parents, guardians and staff annually.				
Review					
X -	This IPM plan will be reviewed (and revised, if needed) at least annually to ensure that the				

Date of next review: 31 January 2019

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

Signature: Date: 1/3/18

information provided is still true and correct.