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.

Contacts

Early Education Care & Education Services  
University of California, Santa Barbara  
School District Name

UCSB West Campus Santa Barbara, CA 93106-1060  
Address

Matthew O’Carroll  
District IPM Coordinator

805-893-5151  
IPM Coordinator’s Phone Number

matthew.ocarroll@ucsb.edu  
Email Address

IPM statement

It is the goal of Early Education Care & Education Services at UCSB 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)

Guide the use of environmentally sensitive pest management strategies and least-toxic control methods at the University of California Santa Barbara to enhance the health and safety of building users and the natural environment so that it promotes long-term pest prevention efforts.

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:

<table>
<thead>
<tr>
<th>Name and/or Title</th>
<th>Role in IPM program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annette Muse, Program Coordinator, UCSB</td>
<td>Responsible for notifying Facilities Management of pest control issues and notifying families of pest related concerns</td>
</tr>
<tr>
<td>Tamara Thompson, Preschool Program Coordinator, UCSB</td>
<td>Responsible for notifying Facilities Management of pest control issues.</td>
</tr>
<tr>
<td>Jesse Rosenzweig, Business Officer, UCSB</td>
<td>Responsible for notifying Facilities Management of pest control issues.</td>
</tr>
<tr>
<td>Jon Cook, Associate Director, UCSB</td>
<td>Oversees campus Integrated Pest Manager (Matt O’Carroll) for UCSB</td>
</tr>
<tr>
<td>Kelli Jaramillo, Account Supervisor, Ventura Pest Control</td>
<td>UCSB Account Supervisor from Ventura Pest Control, responsible for making IPM decisions.</td>
</tr>
<tr>
<td>Kevin Westfall, Account Technician, Ventura Pest Control</td>
<td>Responsible for implementing IPM techniques at facilities when needed</td>
</tr>
</tbody>
</table>

Pest management contracting

- Pest management services are contracted to a licensed pest control business.
  
Pest Control Business name(s): Ventura 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: Kevin Westfall, Technician, Ventura Pest Control

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

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by Child Care Administration, UCSB Facilities Management staff, and Ventura Pest Control 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.)

All pest control efforts are conducted technician with contracted pest control vendor, and on occasion, trained Children’s Center Administration and/or Facilities Management staff under the approval of the IPM Coordinator. Monitoring occurs on a daily basis, and pest control abatement methods when introduced to the facility are checked daily.
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:

<table>
<thead>
<tr>
<th>Pest</th>
<th>Remove food</th>
<th>Fix leaks</th>
<th>Seal cracks</th>
<th>Install barriers</th>
<th>Physical removal</th>
<th>Traps</th>
<th>Manage irrigation</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ants</td>
<td>✔</td>
<td>❑</td>
<td>❑</td>
<td>✔</td>
<td>❑</td>
<td>❑</td>
<td>❑</td>
<td>❑</td>
</tr>
<tr>
<td>Roaches</td>
<td>✔</td>
<td>❑</td>
<td>✔</td>
<td>✔</td>
<td>❑</td>
<td>✔</td>
<td>❑</td>
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</tr>
<tr>
<td>Rodents</td>
<td>✔</td>
<td>❑</td>
<td>✔</td>
<td>✔</td>
<td>❑</td>
<td>❑</td>
<td>❑</td>
<td>❑</td>
</tr>
<tr>
<td>Ground Squirrels</td>
<td>❑</td>
<td>❑</td>
<td>❑</td>
<td>✔</td>
<td>❑</td>
<td>✔</td>
<td>❑</td>
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</tr>
<tr>
<td>Gophers</td>
<td>❑</td>
<td>❑</td>
<td>❑</td>
<td>❑</td>
<td>❑</td>
<td>❑</td>
<td>✔</td>
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<tr>
<td>Bees</td>
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</table>

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.):
Termidor SC, Temprid SC, Temprid Ready Spray, Phantom, Gentrol IGR, Optiguard Ant Gel, Advion Ant Gel, Terro Ant Bait, Max Force Roach Gel Bait, Advion Roach Gel Bait

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\(^1\) 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: http://childrenscenter.sa.ucsb.edu/AboutUs/IPM_Plan.aspx
❑ 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: June 1, 2021

I acknowledge that I have reviewed this school district’s IPM Plan and it is true and correct.
Signature: Matthew O’Carroll
Date: June 9, 2020

\(^1\) 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)