

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

Twin Rivers Unified School District

5115 Dudley Blvd. McClellan Park, CA 95652

School District Name

Address

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District IPM Coordinator

IPM Coordinator's Phone Number

Email Address

IPM statement

It is the goal of Twin Rivers 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 prevention and reduce risk applications through extensive exclusion and preferential use of alternative pesticides.

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 |
|-------------------|---|
| Candis Mc Dermott | Twin Rivers Unified School District, Parts Buyer |
| Joe Calhoun | Twin Rivers Unified School District, Grounds Supervisor |
| Jim Steed | Neighborly pest Management, Inc., President |
| Sean Bradley | Neighborly Pest Management, Inc., General Manager |
| Carlos Chivita | Neighborly Pest Management, Inc., Pest Technician |

Pest management contracting

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

Pest Control Business name(s): Neighborly Pest Management Inc.

☒ 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: Neighborly Pest Management, Inc.

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

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by Neighborly Pest Management, Inc. and results are communicated to the IPM Coordinator.

(Example: District staff title, e.g. Maintenance staff)

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.)

Regular inspections of kitchens and other food preparation/storage sites. Positive Identification of target pest before the application of a reduced risk pesticide. Engagement in efforts to provide non-chemical measures, such as exclusion, increased sanitation, and landscape modifications.

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 |
|---------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|----------------------------|
| Ants | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Monitor Sanitation |
| Roaches | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Monitor Sanitation |
| Rodents | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Monitor Sanitation |
| Fleas | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | exclude rodents/feral cats |
| Wasps | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Eliminate standing water |
| Spiders | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Landscape Modifications |

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.):

please see attachments for information on the pesticides used.

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.twinriversusd.org/depts/facilities
- ☐ 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: 07/01/2017

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

Signature: Salvador Fort

Date: August 2, 2016

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)

| Product Name | Manufacturer | Active Ingredient | EPA Registration Number |
|----------------------------------|------------------|--------------------------------------|-------------------------|
| 565 Plus XLO | BASF | Pyrethrins | 499-290 |
| Advion Cockroach Gel Bait | Syngenta | Indoxacarb | 100-1484 |
| Advion Ant Gel Bait | Syngenta | Indoxacarb | 100-1498 |
| Alpine Flea Insecticide with IGR | BASF | Dinotefuran, Pyriproxyfen | 499-540 |
| Archer IGR | Syngenta | Pyridine | 100-1111 |
| Contract | Bell Labs | Bromadiolone | 12455-79 |
| Delta Dust | Bayer | Deltamethrin | 432-772 |
| Gentrol IGR Concentrate | Zoecon | Hydroprene | 2724-351 |
| Harmonix | Bayer | Pyrethrins | 432-1526 |
| Maxforce Ant Bait Gel | Bayer | Fipronil | 432-1264 |
| Maxforce Ant Bait Station | Bayer | Fipronil | 432-1256 |
| Maxforce Roach Bait Gel | Bayer | Fipronil | 432-1259 |
| Maxforce Roach Bait Station | Bayer | Fipronil | 432-1257 |
| P.I. | BASF | Pyrethrins | 499-444 |
| Precor 2000 Plus | Zoecon | Methoprene, Permethrin | 2724-490 |
| Precor IGR Concentrate | Zoecon | Methoprene | 2724-352 |
| Premise Foam | Bayer | Imidacloprid | 432-1391 |
| Shockwave | MGK | Pyrethrins | 1021-1810 |
| Suspend Polyzone | Bayer | Deltamethrin | 432-1514 |
| Suspend SC | Bayer | Deltamethrin | 432-763 |
| Talstar P | FMC | Bifenthrin | 279-3206 |
| Tempirid Readyspray | Bayer | Imidacloprid, Cyfluthrin | 432-1527 |
| Tempirid SC | Bayer | Imidacloprid, Cyfluthrin | 432-1483 |
| Tempo Ultra WSP | Bayer | Cyfluthrin | 432-1377 |
| Termidor SC | BASF | Fipronil | 7969-210 |
| Vikane | Dow AgroSciences | Sulfuryl Fluoride | 62719-4 |
| Wasp Freeze | BASF | Allethrin | 499-362 |
| Zenprox Aerosol | Zoecon | Pyrethrins, Tetramethrin, Etofenprox | 2724-675 |
| Zenprox EC | Zoecon | Etofenprox, Piperonyl butoxide | 2724-804 |

| Product name | Manufacturer | Active Ingredient | EPA Registration Number |
|----------------------|------------------------|------------------------------------|-------------------------|
| Glysophate Pro 4 | Prokoz | Glysophate | 72112-4 |
| Surflan As Specialty | united Phosphorus Inc. | Orazalin,Glycerin,propylene Glycol | 70506-44 |