

CHILD CARE CENTER INTEGRATED PEST MANAGEMENT PLAN

Modesto Junior College/Columbia College

In accordance with California Senate Bill 1405, Healthy Schools Act, the Facilities Planning & Operations department supports the Modesto Junior College and Columbia College licensed childcare facilities and will serve as part of the Integrated Pest Management (IPM) Team by providing the following:

IPM TEAM

The following Yosemite Community College staff will be involved in purchasing, making IPM decisions, applying pesticides, and complying with the Healthy Schools Act:

Kelly Thomas, Child Care Center Manager, CC
Sarah Ford, Instructor-Child Development/IPM Coordinator, MJC
Sarah Ford, Child Development Specialist, MJC
Yolanda Perregil, Director/Facilities Planning & Operations -MJC
Trevor Carter, Campus Facilities & transportation Manager, MJC

The Facilities IPM Team will ensure that Custodial, Grounds, & Maintenance staff, and outside services coordinated by Facilities, comply with the Healthy Schools Act requirements.

PEST MANAGEMENT CONTRACTING

For pest management contracting services coordinated by Facilities:

1. Facilities will ensure that pest management services are contracted to a licensed pest control business.
2. Prior to entering into a contract, Facilities will confirm that the pest control business understands the training requirements and other requirements of the Healthy Schools Act.

PEST IDENTIFICATION, MONITORING AND INSPECTION

Pest identification, monitoring and inspection are done regularly by the IPM Coordinator/Child Care Director. Pest problems will be communicated to the Facilities department by submitting a work order through the designated work order system, Datatel/Physical Plant.

PEST AND NON-CHEMICAL MANAGEMENT PRACTICES

Facilities will follow non-chemical practices to prevent pests from reaching the action level by fixing leaks, sealing cracks, installing/removing barriers, and managing irrigation. The IPM Coordinator/Child Care Director will assist by submitting work orders for building repairs or grounds maintenance requests.

CHEMICAL PEST MANAGEMENT PRACTICES

If non-chemical methods are ineffective, the Facilities department 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 risk to people, property and the environment.

The childcare centers expect the following pesticides (pesticide products and active ingredients) to be applied by Facilities during the year. Facilities will provide a 72-hour notice to the child care center/IPM Coordinator before pesticides are applied. (This list only includes pesticides that will be applied by Facilities staff or licensed pest control services coordinated by Facilities.)

Product Name (Brand Name/Manufacturer)	Active Ingredient
ACTIVATOR 90 (Loveland Products)	Alkylphenol ethoxylate, alcohol ethoxylate and tall oil fatty acid 90%
DELTAGARD G (Bayer)	Deltamethrin 0.1%
DREXEL (Drexel Chemical Company)	Monosodium acid methanearsonate 47.6%
GLY STAR PLUS (Agri Star)	Isopropylamine Salt of Glyphosate 41.0%
MASTERLINE (Univar)	Bifenthrin 7.9%
MERIT 0.5G (Bayer)	Imidacloprid, 1-[6-Chloro-3-pyridiny)methyl]-N-nitro-2-imidazolidinimine 0.5%
MERIT 75 WSP (Bayer)	Imidacloprid, 1-[6-Chloro-3-pyridiny)methyl]-N-nitro-2-imidazolidinimine 75%
MILESTONE HERBICIDE (Dow AgroSciences)	Aminopyralid tri-isopropanolammonium 40.6%
MOSQUITO DUNKS (Summit)	No hazardous or toxic components
NUTRA-SOL (Becker Underwood)	Sodium Carbonate <100%
ONE SHOT (Best)	2,4-D 0.64%, Mecoprop-p 0.14%, Dicamba 0.06%, Dithiopyr 0.19%
PREMIERE ICE MELTER (Grainger)	Not a hazardous substance or mixture
Q4 PLUS (Herbicide)	Quinclorac 8.43%, Sulfentrazone 0.69%, 2,4-D dimethylamine salt 11.81%, Dicamba, dimethylamine salt 1.49%
RAID (SC Johnson)	Distillates, hydrotreated light 60.00-100.00%, Carbon dioxide 1.00-5.00%, Isopropanol 1.00-5.00%, Cis-,Trans-Cypermethrin 0.00-0.10%, Prallethrin 0.00-0.10%
RESCUE (Sterling International, Inc)	Heptyl Butyrate 99.8%
ROAD RUNNER (Scotwood Industries, Inc)	Sodium chloride, Magnesium chloride, Calcium chloride
RONSTAR G (Bayer)	Oxadiazon 3-[2,4-dichloro-5-(1-methylethoxy)phenyl]-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one 2.0%
ROUNDUP PRO CONCENTRATE (PRFormance)	Glyphoste, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt 50.2%
SEDGEHAMMER (Gowan)	Halosulfuron-methyl 75.0%
Product Name (Brand Name/Manufacturer)	Active Ingredient
SPECTRACIDE (Spectrum Group)	2,4-D, dimethylamine salt 7.59%, Mecoprop-p, dimethylamine Salt 1.83%, Dicamba, dimethylamine salt 0.84%
START THISTLE KILLER (Montere)	Clopyralid, monoethanolamine salt 39.7-42.1%, Isopropanol 1-5%

SURFLAN A.S. HERBICIDE ORNAMENTAL (Dow AgroSciences)	Oryzalin, 40.4%
SURFLAN A.S. SPECIALITY HERBICIDE (United Phosphorus, Inc)	Oryzalin: 3, 5-dinitroN4N4-dipropylsulfanilamide, 40.4%
TALSTAR P (FMC Corporation)	Bifenthrin, 7.9%, Propylene glycol, 5-10%
TRIMEC PLUS (Gordon's Professional)	Monosodium acid methanearsonate 18.00%, Dimethylamine salt of 2,4-D-dichlorophenoxyacetic acid 5.83%, Dimethylamine salt of propionic acid 2.93%, Dimethylamine salt of dicamba: 3,6--dichloro-0-anisic acid 1.46%
TURFLON ESTER (Monterey AgResources)	Triclopyr: acetic acid, butoxyethyl ester 60.45%
SUSPEND POLYZONE (Clark Pest Control)	Deltamethrin 4.75%
CONTRAC ALL-WEATHER BLOX (Clark Pest Control)	Bromadiolone 0.005%

HEALTHY SCHOOLS ACT

As part of the IPM Team, Facilities will ensure that services performed and coordinated by Facilities are compliant with the Health Schools Act. The Modesto Junior College and Columbia College childcare centers will comply with the notification, posting, recordkeeping, and all other requirements of the Health Schools Act. (Education Code Sections 17608 – 17613, 48980.3; Food & Agricultural Code Sections 13180 – 13188)

TRAINING

Effective July 1, 2016, Facilities employees who make pesticide applications at the Modesto Junior College and Columbia College child care facilities will 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 Facilities staff during the calendar year, except pesticides exempt from HSA recordkeeping, are submitted to the Department of Pesticide Regulation at least annually, by January 30th of the following year, using the form provided at www.cdpr.ca.gov/schoolipm. (Education Code Section 16711). Facilities will provide a copy of the reports to the designated IPM Coordinator/Child Care Director for each campus.

Notification and review of the IPM Plans for Modesto Junior College and Columbia College are the responsibility of the IPM Coordinator/Child Care Directors for each campus. The Facilities IPM Team members will meet with the Modesto Junior College and Columbia College as determined by the IPM

Facilities Planning and Operations
YOSEMITE COMMUNITY COLLEGE DISTRICT
P.O. Box 4065 Modesto, CA 95352 / 2201 Blue Gum Ave.
(209) 575-7723 Phone (209) 575-6597 Fax

Coordinators/Child Care Directors to review the IPM Plan to ensure the information provided is still true and correct.

NOTIFICATION

This childcare center has made this IPM Plan publicly available online at the following web address:

<http://www.yosemite.edu/facilities/>