RENAISSANCE ARTS ACADEMY INTEGRATED PEST MANAGEMENT PROCEDURES

RenArts Integrated Pest Management (IPM) Policy #132 and administrative procedures are aligned to the California Healthy Schools Act. Copies are available in the office and are provided on request. IPM Coordinator: Gerald Nicdao

PEST PREVENTION:

RenArts IPM coordinator leads a school-wide program of careful monitoring, prompt response to early signs of pest presence, proactive actions to minimize pest attractors, and annual summer applications of EPA-exempt products by a licensed professional specializing in non-toxic pest control to maintain a healthy environment free from both pests and pesticides.

IPM coordinator regularly inspects the facility to ensure that it is in good repair and compliant with health codes including food service requirements and minimization of environmental pests. RenArts IPM program involves all staff members and students in the ongoing monitoring of the school for signs of food debris, unemptied trash bins, evidence of building disrepair, and any signs of active pests. IPM coordinator implements daily maintenance schedule to ameliorate pest attractors (ie sweeping classroom, emptying trash, maintaining exterior trash area, clearing and cleaning cubbies, arranging for building repairs, etc). In addition, IPM coordinator supervises weekly janitorial service, regularly scheduled building maintenance, and facility repair as needed to prevent pest access. The school has no student lockers or other areas that are inaccessible for daily inspection.

RenArts' ongoing IPM maintenance program is designed to minimize the necessity for pesticides to control living organisms. RenArts' prevention IPM has been highly successful, keeping RenArts pesticide-free. No pest treatment is anticipated during the school year.

MAINTENANCE IPM:

RenArts implements pest treatment only as necessary. Necessity is defined as: 1) Evidence of active and intrusive pest presence, or 2) Cyclical pattern of infestation based on historical evidence (ie seasonal influx of water-seeking insects during dry weather)

IPM maintenance treatments are scheduled during summer break when students and most staff are out of the building for several weeks. RenArts utilizes non-toxic, ecologically sound, Section 25(b) products rated as minimum risk to human health and the environment. Products are plant-based, made from food-grade ingredients, and EPA exempt per Healthy Schools Act. Prior to application, IPM coordinator notifies any staff using the building during summer. Building is ventilated following application to disperse fragrance from plant oils. IPM Coordinator arranges for EPA-exempt treatment to be applied by licensed pest control professional to ensure effective application for maintenance of pest-free environment.

On the day of treatment:

- Technician from licensed pest management company will sign the original products and ingredients list produced by the pest management company, verifying that the agreed upon products will be used at the school.
- RenArts IPM team will inspect the labels of the products and will sign products and ingredients list, verifying that the labels have been inspected and correspond with agreed upon products and ingredients.
- If technician fails to sign products and ingredients list, or if labels are not produced, or if labels do not correspond with products and ingredients agreed upon, treatment will not take place.

EMERGENCY IPM:

On occasion, an emergency situation can occur in which "immediate use of a pesticide is necessary to protect the health and safety of pupils, staff, or other persons, or the schoolsite." In the case of an emergency situation during the school year in which treatment is required to safeguard student health and wellness, IPM coordinator will confer with IPM science team members and school director(s) to assess urgency and determine timing for treatment. IPM team will analyze treatment options, and establish appropriate course of action aligned to RenArts IPM policy, consistent with EPA guidelines and Safe Schools Act, prioritizing student health and safety. EPA-exempt products will be used.

IPM coordinator will then follow procedures above, arranging for application of EPA-exempt treatment by licensed pest control professional when students are not in the building. IPM Coordinator will notify parents at earliest opportunity when emergency treatment is to be applied during the school year. Building will be ventilated following application to disperse fragrance from plant oils.

On the day of treatment:

- Technician from licensed pest management company will sign the original products and ingredients list produced by the pest management company, verifying that the agreed upon EPA-exempt products will be used at the school.
- RenArts IPM team will inspect the labels of the products and will sign products and ingredients list, verifying that the labels have been inspected and correspond with agreed upon products and ingredients.
- If technician fails to sign products and ingredients list, or if labels are not produced, or if labels do not correspond with products and ingredients agreed upon, treatment will not take place.

IF NON-EXEMPT PESTICIDES ARE UNAVOIDABLE:

EPA-exempt minimum risk products are always the line of first defense. Nonexempt pesticides may only be considered when EPA-exempt products have been ineffective. In the case of an atypical or stubborn infestation requiring more aggressive treatment, IPM coordinator will confer with IPM science team members and school director(s) to assess urgency and determine timing for treatment. IPM team will analyze treatment options, and establish appropriate course of action aligned to RenArts IPM policy, consistent with EPA guidelines and Safe Schools Act, prioritizing student health and safety.

IPM Coordinator will confer with licensed pest control professional to determine least-toxic course of treatment, obtain information regarding pesticide to be used, review with IPM science team, and arrange best time for application when students are not in school.

If non-EPA-exempt pesticide use necessary, Healthy Schools Act notification and posting for pesticides will be implemented. 72 hours prior to treatment, notice will be sent to families listing pesticide products, ingredients, and school IPM contact information. In case of emergency treatment, notice will be sent at earliest opportunity. Notice will be resent 24 hours prior to treatment, as appropriate. Notification will be made by most effective current means of communicating with parents (Blackboard, etc). Signs will be posted at school site 24 hours prior to treatment, with product name, manufacturer name, U.S. EPA registration number (if applicable), scheduled date and reason for application. Signs will remain posted for 72 hours following treatment. Pesticide products and ingredients list will be available at the front office prior to and after treatment, upon request.

On the day of treatment:

- Technician from licensed pest management company will sign the original products and ingredients list produced by the pest management company, verifying that the agreed upon products will be used at the school.
- RenArts IPM team will inspect the labels of the products and will sign products and ingredients list, verifying that the labels have been inspected and correspond with agreed upon products and ingredients.
- If technician fails to sign products and ingredients list, or if labels are not produced, or if labels do not correspond with products and ingredients agreed upon, treatment will not take place.

Further information and guidance at California Department of Pesticide Regulation website.