Irvine Unified School District
Progressive Pest Management (PPM) Program

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1.0 Introduction

Consistent with federal and State of California requirements, IUSD’s Maintenance & Operations Department follows a Progressive Pest Management (PPM) program for landscape and building maintenance on IUSD maintained property and campuses. The PPM program incorporates the use of prevention strategies, non-chemical controls, and chemical controls (i.e., pesticides). A pesticide is any substance, or mixture of substances, used for defoliating plants, regulating plant growth, or for preventing, destroying, repelling, or mitigating any pest that may be detrimental to vegetation, humans or animals. By definition, whether the chemical is organic or synthetic, it is still a pesticide if the intent is to treat for a pest. The guiding principles of the program and a pest control ranking overview are provided below:

| Preferred Methods | Non-chemical practices to prevent or minimize development of conditions requiring intervention. |
|-------------------|-----------------------------------------------------------------------------------------------------------------
| Emergency Exception | Use of approved exempt very low hazard, organic products following specified procedures at discretion of trained staff. |
| Banned            | Use only approved, low, moderate or high hazard products when necessary to protect public health and undue economic impact. |
|                   | Use only after obtaining supervisor approval. |
|                   | Notify PMC when high hazard products used. |
|                   | Prohibited from use. |

IUSD Progressive Pest Management Guiding Principles

1. Use pest prevention practices to avoid the use of pesticides or other pest control methods.
2. Use non-chemical methods as a first choice for pest control.
3. Limit the use chemical methods (i.e., pesticides) to situations where non-chemical methods fail.
4. Emphasize the use of exempt, very low hazard, organic pesticides when chemical controls are needed, and only use more hazardous pesticides as necessary to protect public health and undue economic impact.
5. Limit exposure to pesticide applicators and nearby persons (especially where children, faculty and the general public congregate) and ensure proper notification before and after use.
6. Use only pesticides that have been approved by the IUSD Pest Management Committee (PMC), which includes representation from community stakeholders.

Further elaboration and guidance regarding these principles is contained in the sections that follow.