

**DATE:** July 28, 2017  
**TO:** IPM Commission Members  
**FROM:** Jim Chayka, IPM Coordinator  
**Re:** 2017 2<sup>nd</sup> Quarter Violations and Exemptions

**MESSAGE:**

**Exemptions**

The following exemptions have been issued during the 2<sup>nd</sup> quarter of 2017:

- 4/3/2017, Product Name: Wasp Freeze. This exemption was issued for use of the product with less than 4 days prior notice in emergencies- ie. creating public/employee safety concerns. The active ingredients are Allethrin and Phenothrin. Typical application is 17.5oz (1 can) per nest, though no applications have been made this quarter. Traps have also been placed and are monitored throughout parks.
- 4/21/2017, Product Name: Termidor SC. This exemption was issued after an inspection of the snack bar structure at McNear's Park revealed the presence of a termite colony. ATCO Pest Control found evidence of termites in the foundation of the structure and recommended the use of Termidor SC. This product has proven effective against subterranean termites, while other alternatives contain a contact termiticide and are ineffective against underground termites due to the lack of residual effects. The active ingredient is Fipronil (9.1%) and is exempt due to its listing by US EPA as a probable carcinogen. This product is applied by drilling borings into the ground adjacent to the structure, and injecting a liquid into the substrate.

**Violations**

- On 5/26/17, Crane Pest Control staff made an application of 10oz of Essentria IC3 at 1600 Los Gamos to control pill bugs. Although this product is on the 2017 Marin County IPM Allowed Pesticide List, the vendor failed to follow protocol to request a pesticide application and submit the proper notifications to alert the occupants of the complex regarding pesticide treatment.. Failure to request permission and post notification of a pesticide application constitutes a violation of the IPM Ordinance and Policy. Crane Pest Control was issued a notification of violation on 6/2/17, which included copies of the IPM policy and ordinance as well as a copy of the 2017 allowed pesticides list.