

## INFORMATION ABOUT THE PRODUCT USED TO FOG FOR MOSOUITOES

With a positive mosquito sample this week on the southeastern side of the city, we will be fogging that area on Thursday, August 14th, and Friday, August 15th, between the hours of 9 PM and 5 AM, wind and weather permitting.

The product we use for mosquito fogging is a water-based (diluted) product designed to kill insects the body mass of a mosquito or smaller. We chose this class of product because of its quick action and lack of environmental footprint.

The product synergizes and begins acting as soon as it hits the air, providing an immediate kill for its target insects, and is completely done and mostly broken down within about 15 minutes. What little residue remains at that point is completely broken down by the first UV light in the morning. By contrast, oil-based products will leave residue on vegetation, vehicles, etc.

The product is considered reasonably safe for human and pet exposure, and in fact, products available in feed and hardware stores have much higher toxicity than the product we use. Helpful tips for concerned pet owners include bringing them inside or into a protected area for the evening, and emptying water dishes or covering open fish tanks if located near the roadway.

One misconception many have is that our products kill our pollinators, but they don't pose an issue for them. Bees are a far bigger insect than this mixture will typically affect, and by treating them after dark, pollinators are within their hives rather than out foraging or otherwise directly exposed to the product.

**Filters on air conditioning systems are sufficient to filter the product from living spaces or car cabins, so please do not turn off air systems.** If one happens to drive behind a fogging truck while it's in operation, wait for the truck to pull over and pass promptly with the windows up and the A/C on recirculate.