

AERIAL LARVICIDE TREATMENT NOTICE
Middlesex County Mosquito Extermination Commission

To control mosquitoes, the Middlesex County Mosquito Extermination Commission **routinely** inspects and treats **by helicopter** non-residential areas including marshes, wetlands and other natural areas, which are common breeding grounds for mosquitoes. Due to their size and inaccessibility by ground vehicles, these areas are treated when necessary with larvicides from a low-flying helicopter pursuant to heavy rainfall or tidal events.

You may see our helicopter flying over residential areas. However, no applications are made over residential neighborhoods. The pilot is merely positioning the helicopter to approach the wetlands in nearby areas.

To view our aerial treatment locations, please [click here](#).

PLEASE NOTE: THIS IS NOT A 'SPRAYING' ACTIVITY

No precautions are recommended for this treatment. Human exposure to product is very minimal.

Date & Time of Application: Tuesday, May 10 - Wednesday, May 11, 2016. (5:00 a.m. – 8:00 p.m.)

Method of Application: Low altitude, granular application using a helicopter.
Green/Yellow Hiller Model 12E - N48123

Mosquito Control Products: Bacillus thuringiensis israelensis (Bti): a biological larvicide and/or Temephos: An organophosphate with larvicidal use.

Treatment locations: are uninhabited, wetland areas located in the following municipalities (checked):

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| <input checked="" type="checkbox"/> Carteret | <input type="checkbox"/> Metuchen | <input type="checkbox"/> Plainsboro |
| <input checked="" type="checkbox"/> Cranbury | <input type="checkbox"/> Middlesex | <input checked="" type="checkbox"/> Sayreville |
| <input type="checkbox"/> Dunellen | <input type="checkbox"/> Milltown | <input checked="" type="checkbox"/> South Amboy |
| <input checked="" type="checkbox"/> East Brunswick | <input checked="" type="checkbox"/> Monroe | <input checked="" type="checkbox"/> South Brunswick |
| <input checked="" type="checkbox"/> Edison | <input checked="" type="checkbox"/> North Brunswick | <input type="checkbox"/> South Plainfield |
| <input type="checkbox"/> Helmetta | <input checked="" type="checkbox"/> Old Bridge | <input checked="" type="checkbox"/> Spotswood |
| <input type="checkbox"/> Jamesburg | <input type="checkbox"/> Piscataway | <input checked="" type="checkbox"/> Woodbridge |

* **Aerial larviciding**: includes dropping granules by helicopter to marshes, wetland and other large natural areas to kill mosquito larvae before they grow into adult mosquitoes. Granules containing natural bacteria or chemical may be dispersed.

** **Spraying/Adulticiding**: is applying a liquid insecticide from trucks/helicopter to kill adult mosquitoes. Can take place in residential or nonresidential areas.

If the conditions are not ideal, the treatments will not be conducted. For more information please contact the Mosquito Commission at 732-549-0665 from 7am-3:30pm Monday-Friday.



Superintendent
Middlesex County Mosquito Commission
200 Parsonage Rd. Edison NJ-08837
Ph:732-549-0665 Fax: 732-603-0280