



**NEW YORK CITY DEPARTMENT OF HEALTH  
AND MENTAL HYGIENE**  
Dave A. Chokshi, MD MSc  
*Commissioner*

**FOR IMMEDIATE RELEASE**  
**Friday, July 23, 2021**

## **HEALTH DEPARTMENT TO CONDUCT MOSQUITO ADULTICIDING IN PARTS OF STATEN ISLAND AND QUEENS TO REDUCE RISK OF WEST NILE VIRUS**

*Trucks will spray pesticide in parts of Staten Island and Queens in the evening of Wednesday,  
July 28*

**July 23, 2021** – To reduce mosquito activity and the risk of West Nile virus, the Health Department will conduct an adulticide treatment on Staten Island and in Queens. Trucks will spray pesticides in sections of Staten Island and Queens on **Wednesday, July 28, between the hours of 8:30 p.m. and 6 a.m. the following morning**, weather permitting. In case of bad weather or equipment malfunctions, application will be delayed until **Thursday, July 29**.

The Health Department will use very low concentrations of Anvil®, Duet®, or DeltaGard®. The risks of pesticides applied by the Health Department for mosquito control are low to people and pets. Some people who are sensitive to spray ingredients may experience short-term eye or throat irritation, or a rash. People with respiratory conditions may also be affected.

To stay safe during spraying:

- Stay indoors, whenever possible.
- Air conditioners can remain on. While unnecessary, you may wish to close air conditioner vents, or choose the recirculate function.

After spraying:

- Wash skin and clothing exposed to pesticides with soap and water.
- Always wash fruits and vegetables with water.

The most effective way to control mosquitoes is to eliminate any standing water. New Yorkers are also encouraged to mosquito-proof their homes and take precautions when spending time outdoors.

### **Reducing exposure to mosquitoes**

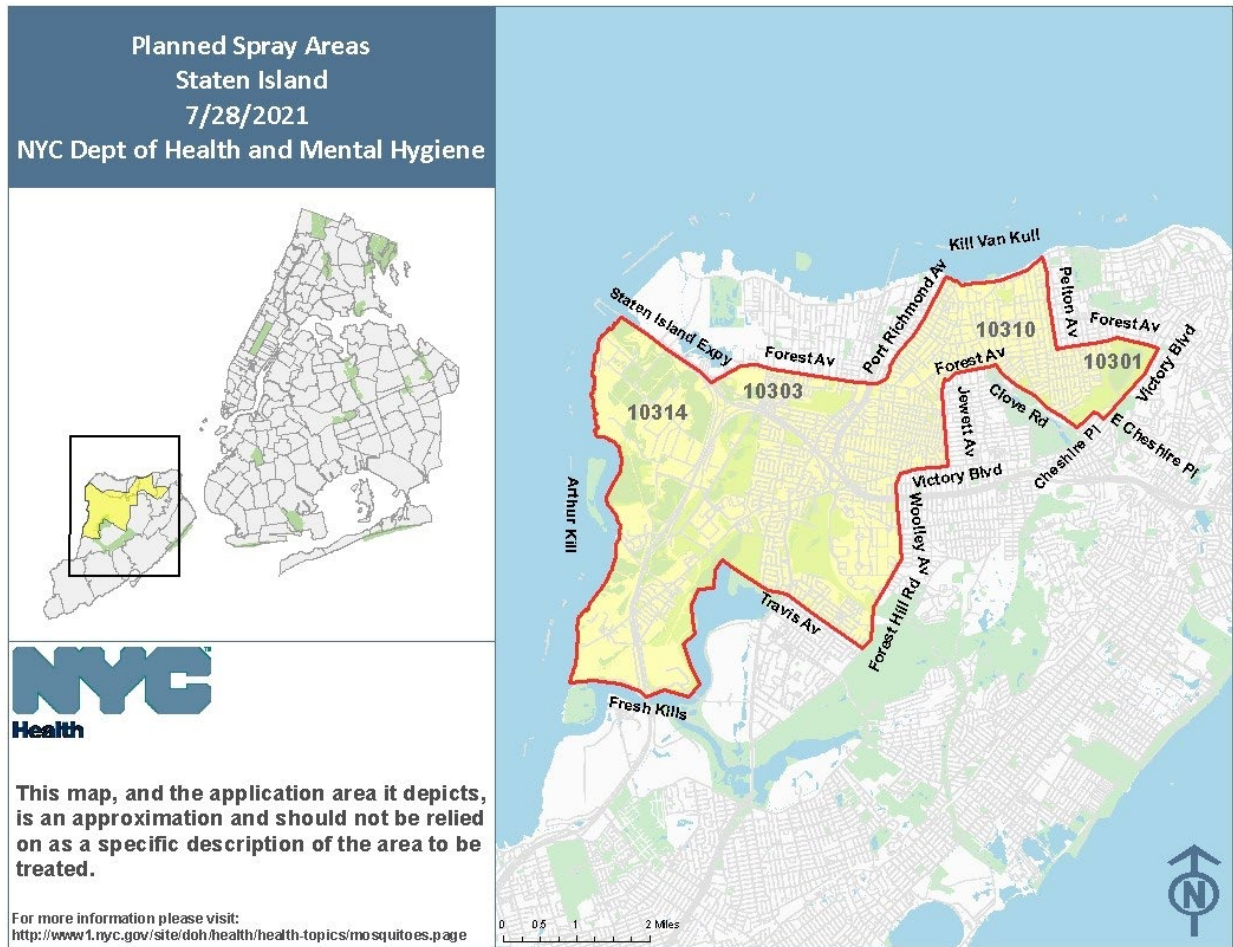
- Use an approved insect repellent containing DEET, picaridin, oil of lemon eucalyptus (not for children under 3), or products that contain the active ingredient IR3535.
- Make sure windows have screens. Repair or replace screens that have tears or holes.
- Eliminate any standing water from your property and dispose of containers that can collect water. Standing water is a violation of the New York City Health Code.
- Make sure roof gutters are clean and draining properly.
- Clean and chlorinate swimming pools, outdoor saunas and hot tubs. Keep them empty or covered if not in use. Drain water that collects in pool covers.

Report standing water by calling 311 or visiting [nyc.gov/health/wnv](http://nyc.gov/health/wnv). For more information about West Nile virus, call 311 or visit [nyc.gov](http://nyc.gov).

### Locations of truck spraying

Boroughs	Neighborhoods	Boundaries	Zip Codes
Staten Island	Parts of Bloomfield, Bull's Head, Chelsea, Elm Park, Fresh Kills, Graniteville, Heartland Village, Livingston, New Springville, Old Place, Port Richmond, Travis, Westerleigh, and Willowbrook.	Bordered by Arthur Kill to the West; Staten Island Expressway, Forest Avenue, Port Richmond Avenue, and Kill Van Kull to the North; Pelton Avenue and Forest Avenue to the East; and, Victory Boulevard, East Cheshire Place, Cheshire Place, Clove Road, Forest Avenue, Jewett Avenue, Victory Boulevard, Woolley Avenue, Forest Hill Road, Travis Avenue, and Fresh Kills to the South.	Parts of 10301, 10303, 10310, and 10314
Queens	Parts of Beechhurst, College Point, Malba, and Whitestone.	Bordered by Flushing Bay to the West; East River to the North; Clearview Expressway to the East; and, Cross Island Parkway, 14 Avenue, 130 Street, Ulmer Street and Whitestone Expressway to the South.	Parts of 11354, 11356, and 11357

### Map of truck spray areas



Planned Spray Areas  
Queens  
7/28/2021  
NYC Dept of Health and Mental Hygiene



This map, and the application area it depicts, is an approximation and should not be relied on as a specific description of the area to be treated.

For more information please visit:  
<http://www1.nyc.gov/site/doh/health/health-topics/mosquitoes.page>



#M06-21

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