



**NEW YORK CITY DEPARTMENT OF HEALTH
AND MENTAL HYGIENE**
Michelle Morse, MD, MPH
Acting Health Commissioner

FOR IMMEDIATE RELEASE
August 14, 2025

**HEALTH DEPARTMENT TO SPRAY FOR ADULT MOSQUITOES 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 On The Nights Of Monday, August 18, and Wednesday, August 20, Respectively, Weather Permitting

NEW YORK — To reduce mosquito activity and the risk of West Nile virus, the Health Department will conduct adulticide treatments in Staten Island and Queens.

Trucks will spray pesticides in sections of Staten Island beginning **Monday, August 18, 2025, between the hours of 8:30 P.M. and 6:00 A.M.** the following morning, weather permitting. Trucks will spray pesticides in sections of Queens beginning **Wednesday, August 20, 2025, between the hours of 8:30 P.M. and 6:00 A.M.** the following morning, weather permitting.

In case of bad weather in Staten Island, application will be delayed until **Tuesday, August 19, 2025, between the hours of 8:30 P.M. and 6:00 A.M.** the following morning, weather permitting. In case of bad weather in Queens, application will be delayed until **Thursday, August 21, 2025, between the hours of 8:30 P.M. and 6:00 A.M.** the following morning, weather permitting.

The Health Department will use very low concentrations of Anvil®, Duet®, or MERUS® 3. 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.

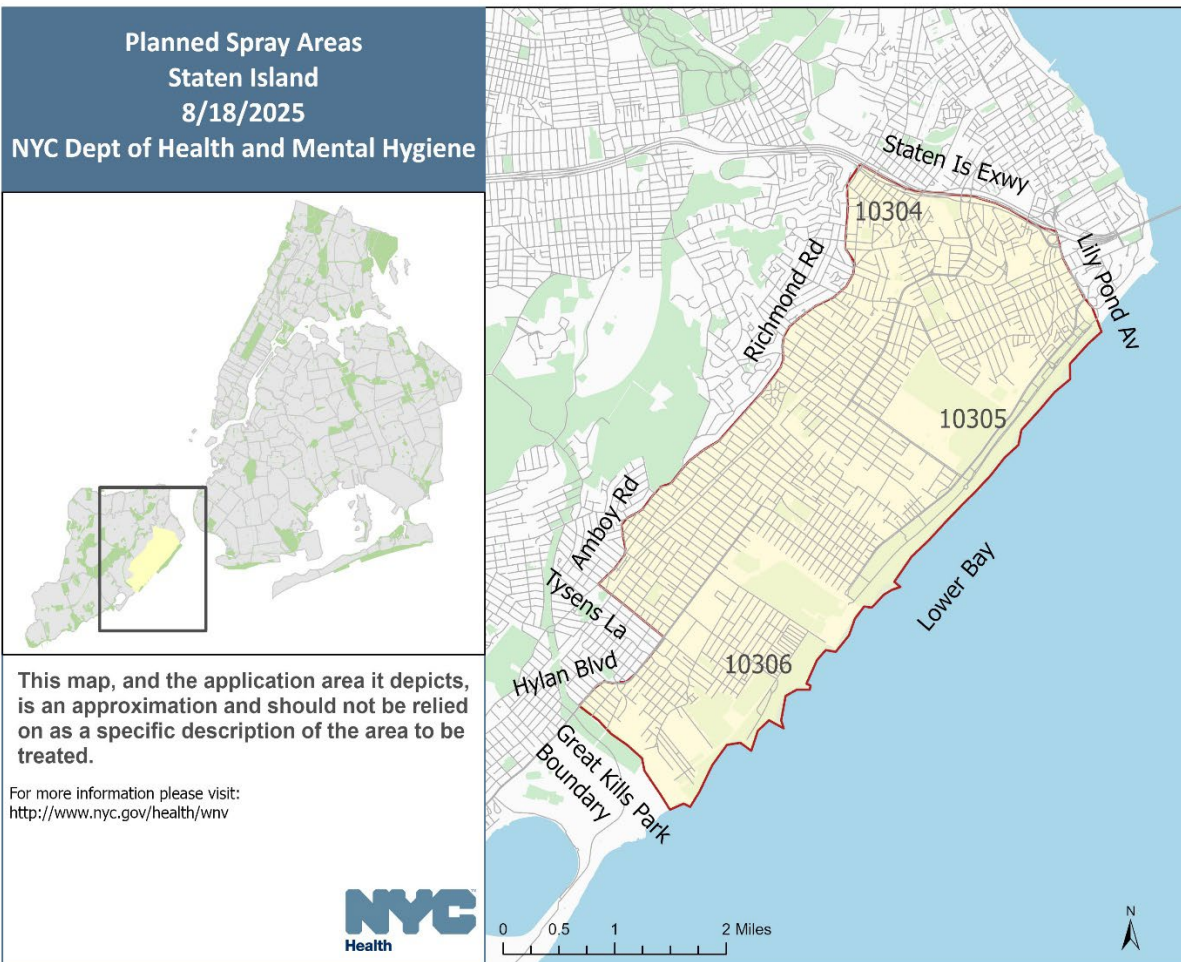
Reducing exposure to mosquitoes

- 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. For more information about West Nile virus, call 311 or visit nyc.gov.

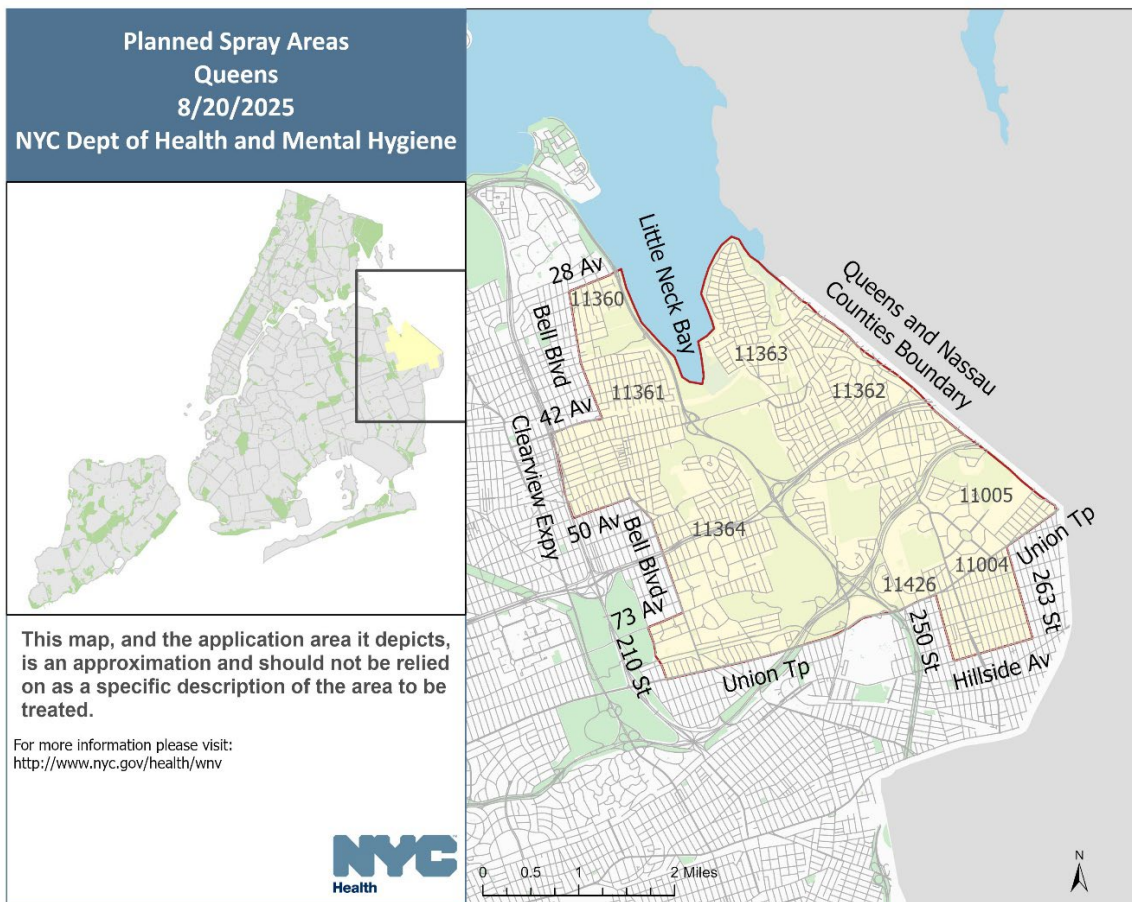
Locations of truck spraying in Staten Island for Monday, August 18, 2025

Borough	Neighborhoods	Boundaries	Zip Codes
Staten Island	Parts of Arrochar, Bay Terrace, Concord, Dongan Hills, Egbertville, Emerson Hill, Grasmere, Midland Beach, New Dorp, New Dorp Beach, Oakwood, Oakwood Heights, Old Town, Richmond, Todt Hill.	Bordered by Hylan Boulevard, Tysens Lane, Amboy Road and Richmond Road to the West; Staten Island Expressway and Lily Pond Avenue to the North; Lower Bay to the East; Lower Bay and Great Kills Park Boundary to the South.	Parts of 10304, 10305 and 10306.



Locations of truck spraying in Queens for Wednesday, August 20, 2025

Borough	Neighborhoods	Boundaries	Zip Codes
Queens	Parts of Alley Park, Auburndale, Bay Terrace, Bayside, Bayside Hills, Bellerose Manor, Douglaston, Glen Oaks, Hollis Hills, Little Neck and Oakland Gardens.	Bordered by 210 Street, 73 Avenue, Bell Boulevard, 50 Avenue, Clearview Expressway, 42 Avenue and Bell Boulevard to the West; 28 Avenue and Little Neck Bay to the North; Queens and Nassau Counties Boundary to the East; Union Turnpike, 263 Street, Hillside Avenue, 250 Street, and Union Turnpike to the South.	Parts of 11004, 11005, 11360, 11361, 11362, 11363, 11364 and 11426.



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