



**NEW YORK CITY DEPARTMENT OF HEALTH
AND MENTAL HYGIENE**
Ashwin Vasani, MD, PhD
Commissioner

**FOR IMMEDIATE RELEASE
Thursday, August 1, 2024**

HEALTH DEPARTMENT 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 in the evening of Monday, August 5, 2024, and Wednesday, August 7, 2024

August 1, 2024 – To reduce mosquito activity and the risk of West Nile virus, the Health Department will conduct an adulticide treatment in Staten Island and Queens.

Trucks will spray pesticides in sections of Staten Island beginning on Monday, **August 5, 2024, between the hours of 8:30 PM and 6:00 AM the following morning** and in Queens on **Wednesday, August 7, 2024 between the hours of 8:30 PM and 6:00 AM the following morning**. In case of bad weather, application will be delayed until **Tuesday, August 6, 2024, and Thursday, August 8, 2024, respectively, between the hours of 8:30 P.M. and 6:00 A.M. the following morning**.

The Health Department will use very low concentrations of Anvil® 10+10, 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.

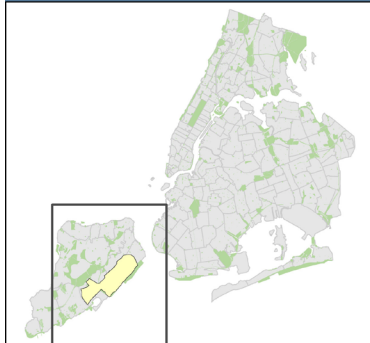
Locations of truck spraying in Staten Island for Monday, August 5, 2024

Borough	Neighborhoods	Boundaries	Zip Codes
Staten Island	Parts of Arrochar, Bay Terrace, Dongan Hills, Egbertville, Eltingville, Great Kills, Lighthouse Hill, Midland Beach, New Drop, New Dorp Beach, Oakwood Heights, Richmond, and South Beach.	Bordered by Barlow Avenue, Corbin Ave, Arthur Kill Road, Clarke Avenue, Amboy Road, Richmond Road to the West; W Fingerboard Road, Sand Lane to the North; Lower Bay to the West; and Boundary of Great Kills Park, Hyland Blvd, Armstrong Avenue to the South.	Parts of 10304, 10305, 10306, and 10308.

Locations of truck spraying in Queens for Wednesday, August 7, 2024

Borough	Neighborhoods	Boundaries	Zip Codes
Queens	Parts of Briarwood, Elmhurst, Forest Hills, Forest Park, Fresh Pond, Glendale, Hunters Point, Jamaica Hills, Kew Gardens, Long Island City, Maspeth, Middle Village, Rego Park, Richmond Hill, Ridgewood, South Richmond Hill, Sunnyside, Sunnyside Gardens, Woodhaven.	Bordered by Dutch Kills to the West; 47 Avenue, 51 Street, Queens Boulevard, 65 Place, Long Island Expressway, Queens Boulevard, 63 Drive, Woodhaven Blvd, Metropolitan Avenue, Union Turnpike, Grand Central Parkway to the North; 169 Street to the East; and Hillside Avenue, 117 Street, Jamaica Avenue, 107 Street, Atlantic Avenue, 90 Street, Park Lane South, Forest Park Drive, Myrtle Avenue, 73 Place, Mount Olivet Crescent, 59 Drive, Rust Street, 56 Road Newtown Creek to the South.	Parts of 11101, 11104, 11373, 11374, 11375, 11377, 11378, 11379, 11385, 11415, 11418, 11421, 11432, and 11435.

Planned Spray Areas
Staten Island
8/5/2024
NYC Dept of Health and Mental Hygiene

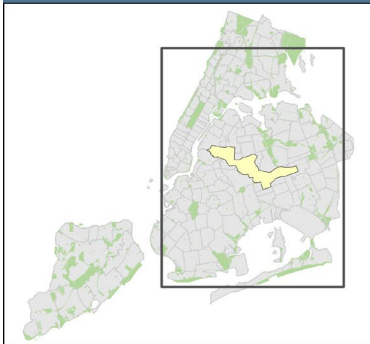


This map, and the application area it depicts, is an approximation and should not be relied on as a specific description of the area to be treated.

For more information please visit:
<http://www.nyc.gov/health/wmv>

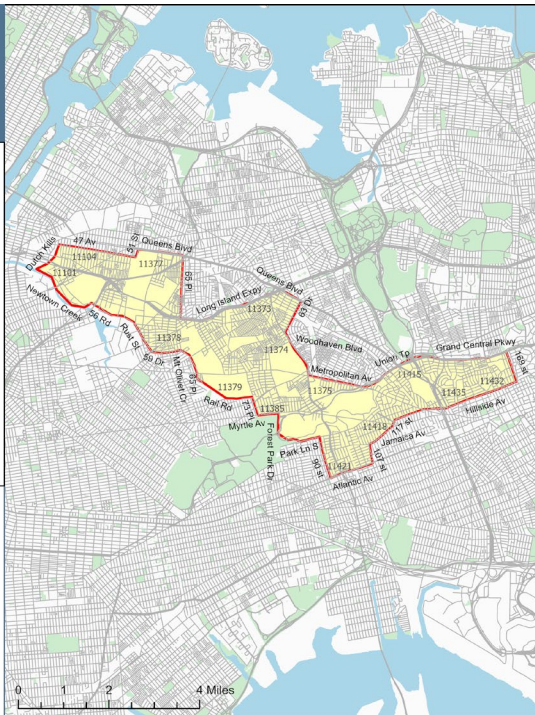


Planned Spray Areas
Queens
8/7/2024
NYC Dept of Health and Mental Hygiene



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://www.nyc.gov/health/wmv>



###

#M08-24

MEDIA CONTACT: Patrick Gallahue / Shari Logan: pressoffice@health.nyc.gov