

CLARKE STATEMENT OF QUALIFICATIONS

CONTINGENCY SUPPORT PUBLIC HEALTH MOSQUITO CONTROL



You either have a plan, or a problem.

The only way to prepare for a public health emergency is to have a contingency plan in place with a trusted partner who knows exactly what to do when your plan needs to be activated.

For hundreds of communities around the United States, their chosen partner is Clarke and our Site Guard® contingency program. Whether preparing for a potential disease outbreak or planning how to handle spiking mosquito populations following a weather event, SITE Guard’s flexible structure and a la carte approach lays out the support you’ll need available when the time comes.

SITE GUARD CONTINGENCY PROGRAMS

SITE Guard® provides communities and mosquito control programs options for extending their available resources for controlling disease-vectoring and nuisance mosquitoes. The name reflects the four core areas Clarke’s team can support: Surveillance, Inspection, Treatments and Education.

Surveillance: You can’t protect your residents unless you know what you’re up against. Surveillance programs define your species mix and populations, map out high-risk breeding areas, and include testing for virus presence and potential resistance issues.

Inspection: When a vector presence is detected, door-to-door inspections and real-time reporting are critical to mitigating an outbreak.

Treatment: Adult, larval and pupae control treatments are designed and delivered according to the specific requirements of the impacted neighborhood and community.

Education: Proactively arm your staff with the public and community relations tools they need to work with the media and educate the public on the response program, application methodologies, product selections, and resident engagement



TRUSTED, PROVEN FIRST RESPONDERS

When hurricanes, flooding or a sudden outbreak of mosquito borne diseases occur, the rapid response of a proven emergency program becomes essential.

Since our work responding to the first U.S. outbreak of West Nile Virus in 1999, our Emergency Response program has built a proven record that soars above the rest. Its why federal, state and local governments have repeatedly relied on Clarke to jump into action following a natural disaster or disease outbreak.

Since 2004, we have treated more than 22.8 million acres with aerial ULV services in response to disease or weather emergencies.

A more comprehensive listing of our Emergency Response work is available on www.clarke.com. Some of our most significant responses included:

	LOCATION	REASON	RESPONSE
2019	Massachusetts, Rhode Island, Michigan	EEE outbreak	More than 2.8 million acres treated during multiple aerial applications in three of the country’s most impacted states; public relations and resident education support programs delivered for all three states
2017	Texas, Florida	Hurricanes Harvey and Irma	Response teams mobilized to both disaster zones, providing surveillance, aerial applications and ground treatments totaling more than 4 million treatment acres
2016	Florida	Zika outbreak	Worked for over 12 weeks in partnership with Miami Dade County; performing over 250,000 door-to-door inspections, resident education, ground treatments and aerial applications, including the first wide-area larvicide treatments in urban environments through a Buffalo Turbine
2012	Texas	West Nile Virus outbreak	1.4 million acres sprayed and managed a major public relations / resident education effort
2005	Florida, Alabama, Mississippi, Louisiana	Hurricanes Katrina and Rita	Over 3 million acres in hurricane disaster zones treated with aerial ULV applications
2002	Illinois	West Nile Virus outbreak	Emergency ground response to control populations and mitigate further disease spread
1999	New York	West Nile Virus outbreak	Worked hand-in-hand with the Centers of Disease Control and the New York City Office of Emergency Management to develop and implement a mosquito management program to control the first U.S. outbreak of West Nile Virus

ON THE ZIKA FRONT LINES >>

In 2016, Clarke answered the call from Miami-Dade County to help them with something the U.S. had never dealt with before – local Zika transmissions. Facing this huge public health crisis, Miami-Dade recognized that their existing mosquito control resources could not adequately address the scale of the Zika outbreak. But through a partnership with Clarke, the County could quickly mobilize the people, equipment, technology, and expertise required to stage an appropriate disease response and manage the tremendous demand for resident education, public relations, and community engagement.

Then, as our work in Miami on Zika was winding down, Brownsville, Texas also asked for proactive surveillance and treatment support to thwart local Zika transmission. We spent nearly six weeks on the ground helping protect the public health of that community.



ABOUT CLARKE >>

Founded: 1946
Ownership: Private
Employees: 170 full time
Offices: 16 worldwide

Clarke was founded in 1946 to provide mosquito control services to communities. In the nearly 75 years since, the family-owned company has evolved into a global public health products and services company.



Making communities around the world more livable, safe and comfortable.

GLOBAL HEADQUARTERS

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The World Needs



Mosquito Control



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