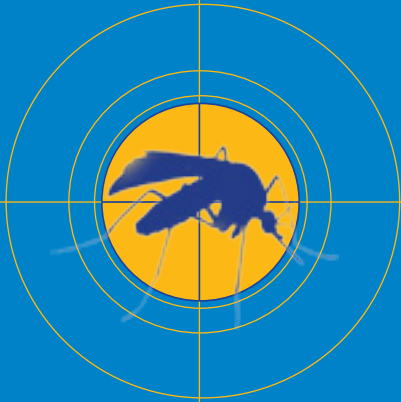


Vector Disease Control, Inc.

*Helping Municipalities Control their
Mosquitoes and West Nile Virus*

Larviciding
Adulticiding
Surveillance
Public Education
Source Reduction
Disease Surveillance
GIS Mapping and Reporting



Mosquito Control Specialists

VDCI Gives Municipalities Control of Mosquitoes and West Nile Virus

Vector Disease Control, Inc. (VDCI) is a full service company that specializes in helping municipalities protect their residents from mosquitoes and the diseases they carry, including West Nile Virus.

With our industry leading technology, experience, service, and support, we provide unparalleled mosquito and mosquito-borne disease surveillance, monitoring, and control services for municipalities of any size. Whether your needs require a comprehensive mosquito control program or supplemental services for existing surveillance and control efforts, VDCI can help.

The VDCI Philosophy

VDCI employs an Integrated Mosquito Management (IMM) approach to scientifically and systematically design customized control programs for each municipality. Every program we design incorporates a combination of computer models, GIS mapping, weather monitoring, and least toxic biological and chemical controls. VDCI combines this data with timely reporting to facilitate informed program decisions and critical public education assistance.

The result? Municipalities have everything they need for mosquito control success. Our full service surveillance and control programs have proven tremendously successful at municipal, county, and state levels nationwide.

VDCI uses nationally accepted methods to control mosquito populations, including surveillance, source reduction, and the application of EPA-approved larvicides and adulticides for enhanced quality of



larvicides and adulticides for enhanced quality of life in any municipality. VDCI bases its programs on sound science; routine inspections of treatment areas coupled with collections from surveillance traps enable us to determine the presence of West Nile Virus, which mosquito species are present, their approximate population density, type of breeding habitats and locations.

With this detailed surveillance data we are able to design and implement a customized and scientifically proven integrated mosquito control plan, including when, where, and how often larvicides and adulticides need to be applied.

The VDCI Advantage

Our programs yield numerous advantages many municipalities simply can't gain through their own mosquito control efforts, including:

- Eliminates your need to purchase and maintain expensive equipment essential for effective mosquito control
- Removes you from the hazards and problems associated with chemical acquisition, storage, and application per OSHA guidelines
- Our experienced and knowledgeable personnel specializing in mosquito control eliminates personnel problems and payroll expenses
- Increases the quality of life for citizens
- Reduces potential liability to local governments



Setting A New Standard in Mosquito Control Services



VDCI Services

We realize that every municipality has its own unique mosquito control situation and needs, which is why VDCI does not believe in a one-size-fits-all approach to mosquito control. We offer a comprehensive range of services that allow for the design of a customized program as extensive or modest as your municipality requires. These services include:

Mosquito Surveillance and Disease Monitoring

- Our trained Entomologists are experienced in all methods of larval and adult mosquito monitoring
- All surveillance sites are tracked in our GIS database
- We utilize the Rapid Analyte Measurement Platform (RAMP) bioassay which detects West Nile Virus infected mosquitoes within 90 minutes
- Where available, we utilize state testing laboratories for additional mosquito pool virus screening and verification
- We coordinate all program activities with county, state and federal agencies as well as all neighboring municipalities

Ground Larviciding

- We use EPA and State approved insecticides for the control of larval mosquitoes
- We select the most economical and effective liquid or granular larvicide or pupicide based on the species, habitat and environmental conditions
- To apply larvicides we use all commercially available techniques, including vehicle-mounted power sprayers and spreaders and backpack applicators
- All application data is entered in to our GIS system for easy mapping and reporting capabilities

Ground Adulthood

- Adulthood applications are made with truck, handheld and ATV mounted ULV spray machines, and when necessary twin-engine aircraft
- All truck units are equipped with ADAPCO's Industry leading GPS-based guidance, route data recorder, and variable flow control system
- Detailed maps, graphically illustrating the application data are produced after each spray operation and provided to the municipality
- Our adulthood activities also include barrier spraying foliage, structures, etc. to create a long-term mosquito control barrier
- We apply only EPA and State registered adulthood products, and select the most appropriate product based on mosquito species, habitat and environmental conditions



VDCI - We Work For You

Our scientific approach to mosquito control ensures that you get the most economical as well as the highest level of mosquito control available. Our programs also go well beyond just controlling mosquitoes. With VDCI you get a partner who is committed to providing you with many additional services as well as piece of mind should your community face any type of emergency situation.

- Public Education
- Public Relations Support
- Full and detailed reporting of all program activities
- Emergency Response:
With nearly 100 trucks and 7 aircraft, we have the ability to respond to any emergency (WNV or Hurricane) within days



WHO IS VDCI?

VDCI's aerial and ground operations are headquartered in Greenville, MS. With modest beginnings in 1992 in central Arkansas, VDCI quickly became the leading contract mosquito control company providing services for towns and municipalities in the Delta areas of AR, MS and LA. Our services have since expanded across the US and today we are a nationwide mosquito/vector control service provider, with surveillance and control operations in 14 states.

VDCI's professionals have more than 100 years in combined mosquito surveillance and control experience. Many of our staff members have nationally and internationally recognized backgrounds in public health and medical entomology. We even have extensive experience helping communities with disaster relief, treating over 3.6 million acres in response to the 2004 hurricanes in Florida, and over 2 million acres in the aftermath of Hurricanes Katrina and Rita.

We invite you to visit our website for more information about our operations.

www.vdci.net

MOSQUITOES: NOT JUST A NUISANCE

No one needs convincing that mosquitoes can be a major nuisance. But writing them off as nothing more than that can be a costly mistake with serious long-term consequences. A mistake, quite simply, that most municipalities cannot afford to make. Mosquitoes can pose a serious health threat to a community through West Nile Virus and other mosquito-borne diseases. The resulting illness can have financial and public relations ramifications for a municipality that extend far beyond the obvious human cost. And even when a poorly controlled mosquito population does not result in illness, it can make a community far less desirable to live and do business in, driving away potential residents, industry, tourism and revenue.

