



1940 A Grand Caillou Road  
Houma, LA 70363

DATE: August 1, 2014  
TO: Terrebonne Parish Administration / TPCG Vegetation  
FROM: Cajun Mosquito Control, LLC  
EVENT: # 03  
RE: Positive Sentinel Chickens

Zone #'s: 25A and 31

This is to inform you that the Louisiana Animal Disease Diagnostic Lab has confirmed two (2) West Nile positive Sentinel Chickens in Terrebonne parish this week. Samples were submitted on July 28<sup>th</sup>, 2014 and confirmation was received on August 1, 2014. The locations are Montegut and Lower Grand Caillou / Dulac. In accordance with the Expanded Transmission Protocol, we are asking for permission to proceed.

- 1) The locations described will be considered to be the epicenter of the problem.
- 2) Personnel will be assigned to inspect the immediate areas surrounding the epicenter and to continue outward for an approximate five-city block area. The purpose of the search will be to locate vector mosquitoes (the Southern House Mosquito and/or the Asian Tiger) breeding sites. The positive sites will be addressed with bacterial or other larvicide measures if larvae are present.
- 3) Residents in these areas will be made aware that there is a heightened potential for Encephalitis infection in their neighborhood and that personal protection and yard sanitation is required. This will be done by distributing informative literature within a five-block radius of the epicenter. Personal protection and draining standing water will be emphasized.
- 4) When it is necessary to enter a property, the resident will be asked to sign a permission slip to allow inspection of the premises for mosquito breeding and to take action against both adult and juvenile mosquitoes.
- 5) During the evening hours, truck mounted sprayers will be assigned to spray Zones 25A and 31, in an effort to reduce/maintain the vector population below the critical level as noted in the RFP 09-MOSQ-11, pages 39 and 40, Expanded Surveillance Protocol. Truck spraying in zones 25A and 31 will be conducted on the evenings of August 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup>, weather permitting.
- 6) The efficacy of this operation will be determined through the use of Gravid Traps that are scheduled for operation immediately following the completion of the mosquito control activities. The number of mosquitoes collected will serve to quantify the adult population and provide specimens to be submitted for testing at Louisiana Animal Disease Diagnostic Lab.

Sincerely,  
Jessie Boudreaux, Jr.  
President / Owner  
985-879-3677