



Aedes albopictus Truck-Mounted Larvicide Treatment

9/10/2014

El Monte

Treatment occurring between 12 am (midnight) - 5 am

Treatment Area 1 (Elliot Ave. / Cogswell Rd.)

Refer to map

	<u>Intended treatment</u>	<u>Actual treatment</u>
Miles Traveled:	3.14 mi.	3.14 mi.
Swath Width:	Up to 300 ft.	Up to 300 ft.
Total Acres:	114.26 ac.	114.26 ac.
VBWDG Application Rate:	0.5 lbs./ac.	0.5 lbs./ac.
Flow Rate:	1.91 G./min.(water) 1.25 G./min.(mix)	1.25 G./min.(mix)
Speed:	6 mph	6 mph
Material Amount:	57.13 lbs.	57.13 lbs.
Mix Rate:	1.42 lbs./G.	1.42 lbs./G.

Treatment Area 2 (Santa Anita Ave. / Bodger St.)

Refer to map

	<u>Intended treatment</u>	<u>Actual treatment</u>
Miles Traveled:	2.36 mi.	2.36 mi.
Swath Width:	Up to 300 ft.	Up to 300 ft.
Total Acres:	85.74 ac.	85.74 ac.
Application Rate:	0.5 lbs./ac.	0.5 lbs./ac.
Flow Rate:	1.91 G./min.(water) 1.25 G./min.(mix)	1.25 G./min.(mix)
Speed:	6 mph	6 mph
Material Amount:	42.87 lbs.	42.87 lbs.
Mix Rate:	1.42 lbs./G.	1.42 lbs./G.

Material Name:	VectoBac WDG (Biological Larvicide)
Active Ingredient(s):	37.4% Bacillus Thuringiensis, Subsp. Israelensis
EPA Registration Number:	73049-56
Equipment:	Truck-Mounted Curtis DYNA-FOG LV 8

Comments:

Routes are traveled one time to achieve desired rate with each machine.
VBWDG is mixed with the Venturi system.

Staff

Lead (LV-8) Vehicle

Michael Rhambo / Marco

(NAVIGATOR / DRIVER)

Assistance & Observation

Marta

Equipment (LV-8) Vehicle

Antonio / Bernie

(LV-8 OPERATOR / DRIVER)

Contacts

El Monte Police Department Number:

(626) 580-2110

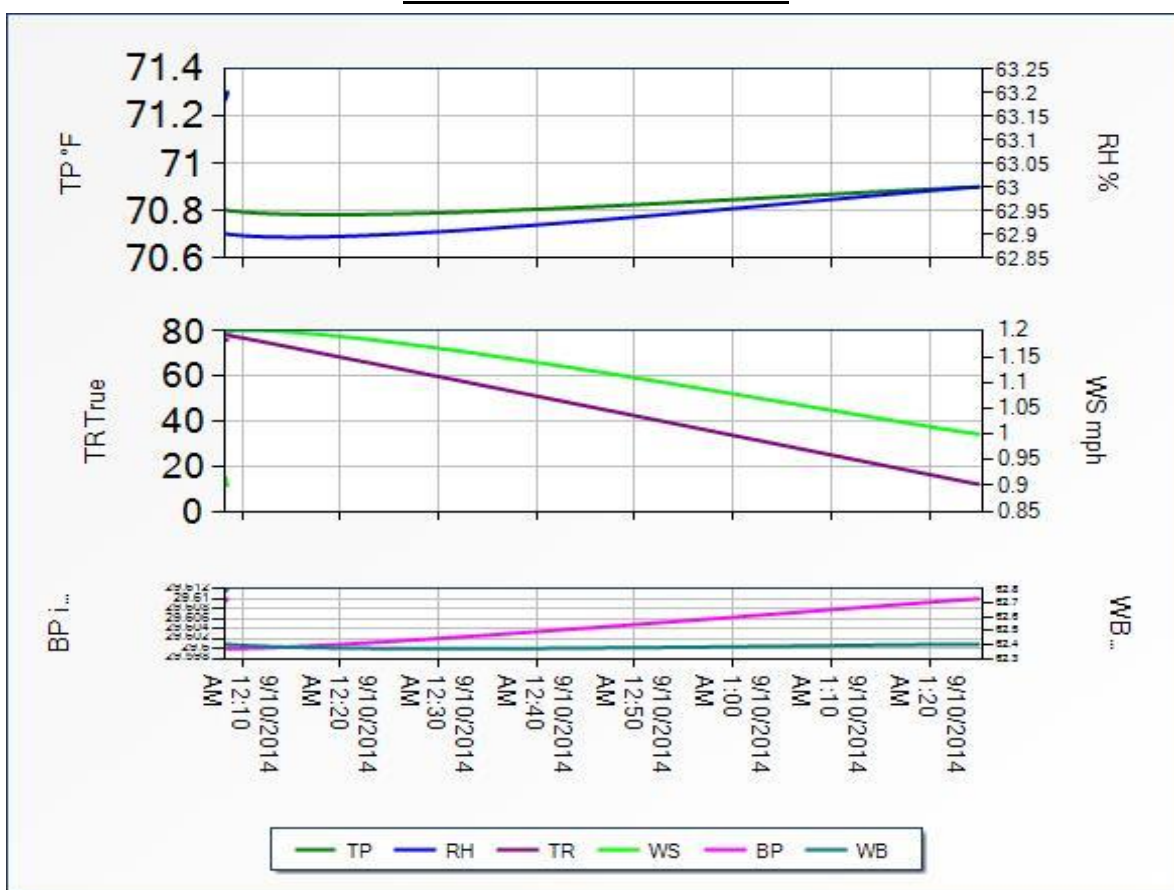
Cpl. Choe

LA County Fire Department Number:

(626) 444-2581

Operator 84

Treatment Location Weather



Legend

TP - TEMPERATURE

TR - TRUE WIND DIRECTION

BP - BAROMETRIC PRESSURE

RH - RELATIVE HUMIDITY

WS - WIND SPEED

WB - WET BULB