



Aedes albopictus Truck-Mounted Larvicide Treatment

7/30/2014 - 7/31/2014

**Duarte, El Monte & Los Angeles County Area
Treatments occurring between 12 am (midnight) - 5 am**

Treatment Area 1 (Daines Dr. / Tyler Ave.)

Refer to map

	<u>Intended treatment</u>	<u>Actual treatment</u>
Miles Traveled:	4.39 mi.	5 mi.
Speed:	6 mph	6 mph
Swath Width:	Up to 300 ft.	Up to 300 ft.
Total Acres:	213 ac.	213 ac.
Application Rate:	0.5 lbs./ac.	0.38 lbs./ac.
Flow Rate:	1.91 G./min.(water) 1.25 G./min.(mix)	1.14 G./min.(mix)
Material Amount:	106.5 lbs.	80.94 lbs.
Mix Rate:	1.42 lbs./G.	1.42 lbs./G.

Treatment Area 2 (Peck Rd. / Lower Azusa Rd.)

Refer to map

	<u>Intended treatment</u>	<u>Actual treatment</u>
Miles Traveled:	4.26 mi.	4.26 mi.
Speed:	6 mph	5 mph
Swath Width:	Up to 300 ft.	Up to 300 ft.
Total Acres:	207 ac.	207 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)
Material Amount:	103.5 lbs.	103.5 lbs.
Mix Rate:	1.42 lbs./G.	1.42 lbs./G.

Treatment Area 3 (Buena Vista St. / 210 Fwy)

Refer to map

	<u>Intended treatment</u>	<u>Actual treatment</u>
Miles Traveled:	N/A	2.88 mi.
Speed:	N/A	5 mph
Swath Width:	N/A	Up to 300 ft.
Total Acres:	N/A	104.68 ac.
Application Rate:	N/A	0.24 lbs./ac.
Flow Rate:	N/A	1.25 G./min.(mix)
Material Amount:	N/A	25.56 lbs.
Mix Rate:	N/A	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: 7/30/14 - Treatment Area 1 was completed with a lower application rate due to the filter clogging.

Treatment Area 2 was not completed due to the chemical needing to be mixed completely.

7/31/14 - Treatment Area 2 was completed and the additional chemical from Area 1 was used in Area 3

Staff

Lead Vehicle

Michael Rhambo / Gimena

(Navigator / Driver)

Assistance & Observation

Wakoli

Equipment (LV-8) Vehicle

Antonio / Ignacio

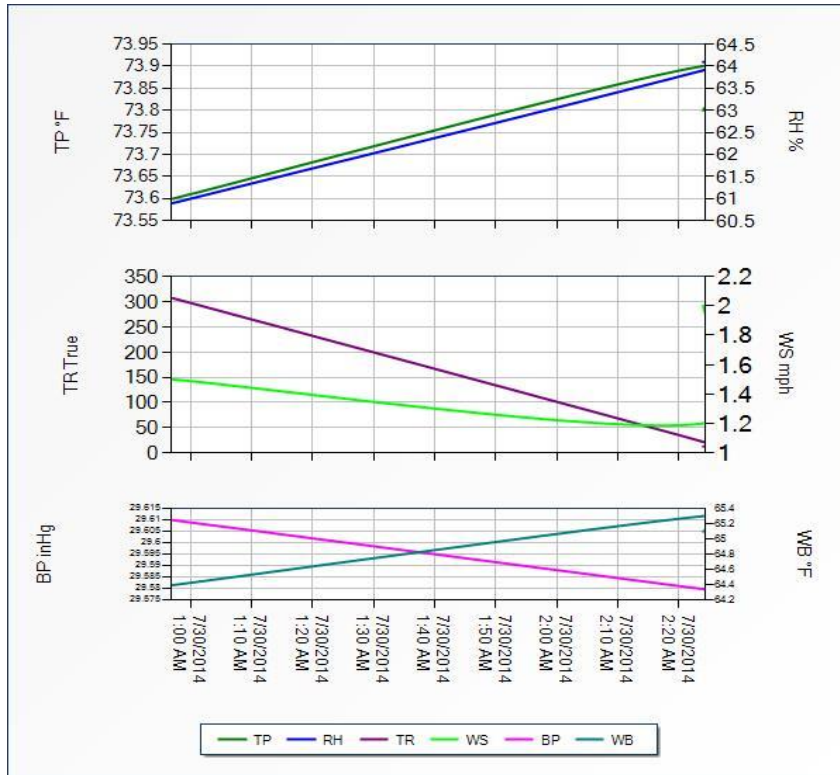
(LV-8 Operator / Driver)

Contacts

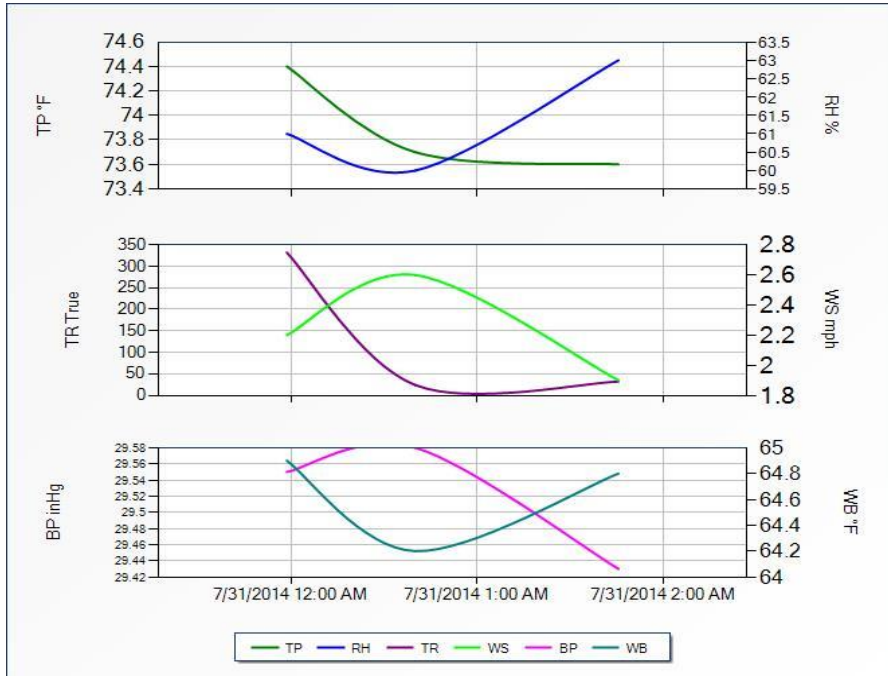
ARCADIA PD CONTACT NUMBER:	(626) 574-5123	Lt. Makamura
TEMPLE CITY SHERIFF CONTACT NUMBER:	(626) 285-7171	Lt. Marquez
EL MONTE PD CONTACT NUMBER:	(626) 580-2110	P.O. Marquez
LA COUNTY FIRE CONTACT NUMBER:	(626) 444-2581	OPERATOR 55



7/30/14 Treatment Location Weather



7/31/14 Treatment Location Weather



Legend

TP - TEMPERATURE	RH - RELATIVE HUMIDITY
TR - TRUE WIND DIRECTION	WS - WIND SPEED
BP - BAROMETRIC PRESSURE	WB - WET BULB

