



Truck-Mounted Larvicide Treatment

7/23/2014

El Monte, Rosemead & Temple City

Treatment occurring between 12 am (midnight) - 5 am

Treatment Area 1 (Temple City Blvd. / Valley Blvd.)

Refer to map

	<u>Intended treatment</u>	<u>Actual treatment</u>
Miles Traveled:	5 mi.	5 mi.
Speed:	6 mph	6 mph
Swath Width:	Up to 300 ft.	Up to 300 ft.
Total Acres:	181.68 ac.	181.68 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:	90.84 lbs.	90.84 lbs.
Mix Rate:	1.42 lbs./G.	1.42 lbs./G.

Treatment Area 2 (Lower Azusa Rd. / El Monte Ave.)

Refer to map

	<u>Intended treatment</u>	<u>Actual treatment</u>
Miles Traveled:	5.04 mi.	5.04 mi.
Speed:	6 mph	6 mph
Swath Width:	Up to 300 ft.	Up to 300 ft.
Total Acres:	183.26 ac.	183.26 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:	91.63 lbs.	91.63 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 once to achieve desired rate

Staff

Lead Vehicle

Ignacio / Leslie
 (Navigator / Driver)

Equipment (LV-8) Vehicle

Antonio / Hendricks
 (LV-8 Operator / Driver)

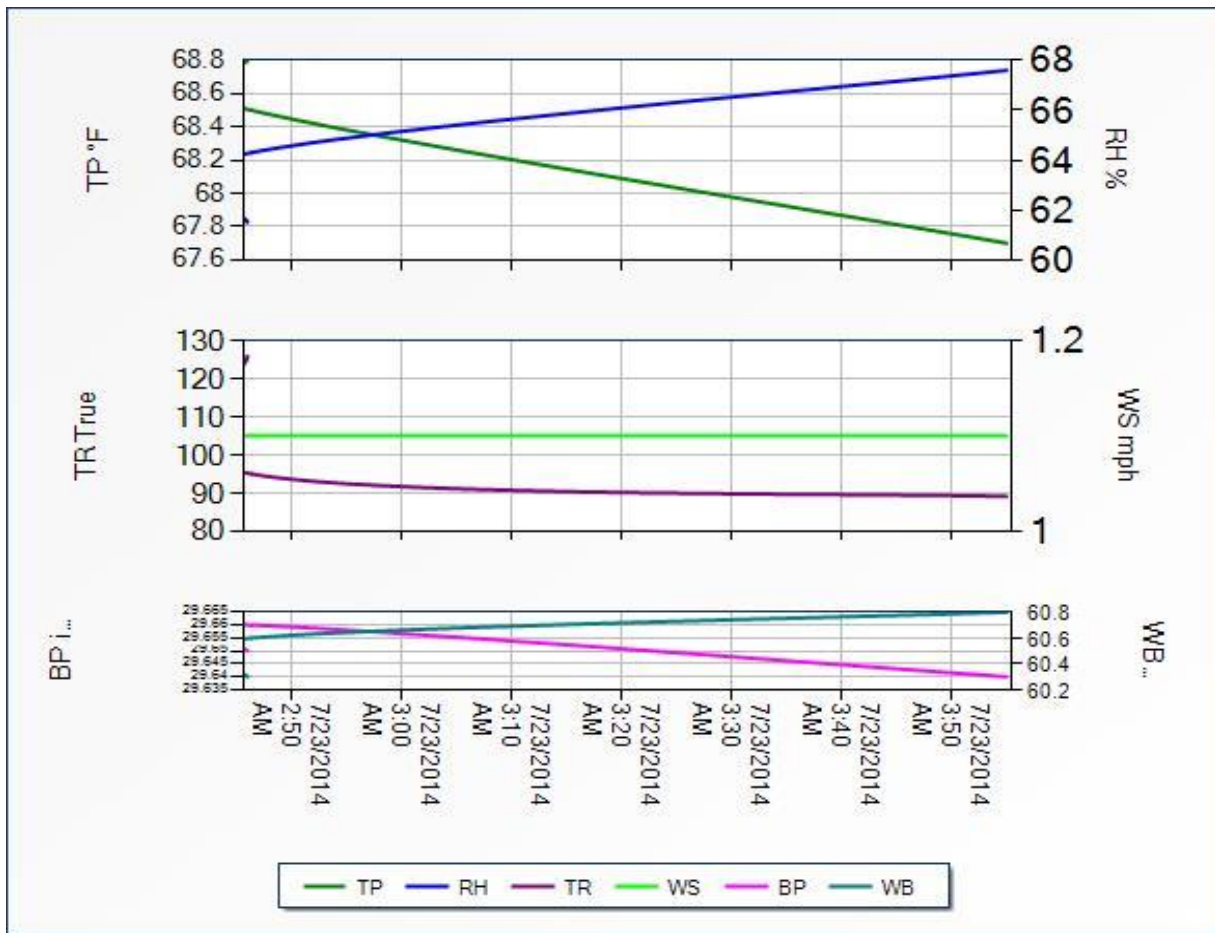
Assistance & Observation

Javier
Gimena
Melvin

Contacts

Temple City Sheriff's Department	(626) 285-7171	Sgt. Harris
El Monte Police Department:	(626) 580-2110	Ofc. Singletary
LA County Fire Department:	(626) 444-2581	Operator 79

Treatment Location Weather



Legend

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