



Adult Mosquito Surveillance Report

Start Date: 8/17/2014 **End Date:** 8/23/2014

Heath

Trap Location	Date Trap Set	Trap Type	Mosquito Species	No. Collected
Treatment Area I Collections				
Trap Site 1	8/18/2014	Gravid Trap	<i>Culex quinquefasciatus</i>	125
			Trap Total	125 (Avg. 125)
Trap Site 2	8/18/2014	Gravid Trap	<i>Culex quinquefasciatus</i>	118
			Trap Total	118 (Avg. 118)
Trap Site 3	8/18/2014	Gravid Trap	<i>Culex quinquefasciatus</i>	73
			Trap Total	73 (Avg. 73)
Trap Site 4	8/18/2014	Gravid Trap	<i>Culex quinquefasciatus</i>	106
			Trap Total	106 (Avg. 106)
Trap Site 5	8/18/2014	Gravid Trap	<i>Aedes albopictus</i>	1
			<i>Culex quinquefasciatus</i>	430
			Trap Total	431 (Avg. 431)
Trap Site 6	8/18/2014	Gravid Trap	<i>Anopheles quadrimaculatus</i>	1
			<i>Culex quinquefasciatus</i>	151
			Trap Total	152 (Avg. 152)
			Overall Trap Total	1,005
			Overall Trap Average	167.5



Arboviral Surveillance Results

Start Date: 8/17/2014 End Date: 8/23/2014

Heath

Trap Location	Trap Date	Trap Type	Date Tested	Pool No.	Mosquito Species	Pool Size	Results	Assay
Treatment Area 1 Test Results								
Trap Site 1	8/18/2014	Gravid Trap	8/20/2014	14HE044	<i>Culex quinquefasciatus</i>	25	Negative	RAMP
		Gravid Trap		14HE045	<i>Culex quinquefasciatus</i>	50	Negative	RAMP
		Gravid Trap		14HE046	<i>Culex quinquefasciatus</i>	50	Negative	RAMP
Trap Site 2		Gravid Trap		14HE047	<i>Culex quinquefasciatus</i>	34	Negative	RAMP
		Gravid Trap		14HE048	<i>Culex quinquefasciatus</i>	34	Negative	RAMP
		Gravid Trap		14HE049	<i>Culex quinquefasciatus</i>	50	Negative	RAMP
Trap Site 3		Gravid Trap		14HE050	<i>Culex quinquefasciatus</i>	36	Negative	RAMP
		Gravid Trap		14HE051	<i>Culex quinquefasciatus</i>	37	Negative	RAMP
Trap Site 4		Gravid Trap		14HE052	<i>Culex quinquefasciatus</i>	50	Negative	RAMP
		Gravid Trap		14HE053	<i>Culex quinquefasciatus</i>	50	Negative	RAMP
Trap Site 5		Gravid Trap		14HE054	<i>Culex quinquefasciatus</i>	50	Negative	RAMP
		Gravid Trap		14HE055	<i>Culex quinquefasciatus</i>	50	WNV+	RAMP
		Gravid Trap		14HE056	<i>Culex quinquefasciatus</i>	50	WNV+	RAMP
Trap Site 6		Gravid Trap		14HE057	<i>Culex quinquefasciatus</i>	50	Negative	RAMP
		Gravid Trap		14HE058	<i>Culex quinquefasciatus</i>	50	Negative	RAMP
		Gravid Trap		14HE059	<i>Culex quinquefasciatus</i>	50	Negative	RAMP
		Gravid Trap		14HE060	<i>Culex quinquefasciatus</i>	50	Negative	RAMP

Vector Disease Control International
605 S. Sherman St., Suite 705E
Richardson, TX 75080
800-413-4445

Trap Location	Trap Date	Trap Type	Date Tested	Pool No.	Mosquito Species	Pool Size	Results	Assay
Total Pools Tested: 17 Total Mosquitoes Tested: 766 Total Negative: 15 Total Positive: 2								