

**APPENDIX F**

**NOISE DATA**

<b>PROJECT NAME</b>	LACC Master Plan
<b>YEAR/SCENARIO</b>	Existing

<b>VEHICLE DISTRIBUTION</b>				
<b>TYPE</b>	<b>7:00 AM - 7:00 PM</b>	<b>7:00 PM - 10:00 PM</b>	<b>10:00 PM - 7:00 AM</b>	<b>TOTAL</b>
AUTO	0.70	0.18	0.03	0.91
MED TRUCK	0.04	0.01	0.01	0.06
HVY TRUCK	0.01	0.01	0.01	0.03
24 HR DIST.	0.75	0.20	0.05	1.00

<b>Receptor</b>	<b>Roadway Segment</b>		<b>TRAFFIC VOLUME (VPD)</b>	<b>AVERAGE SPEED (MPH)</b>	<b>RECEPTOR DISTANCE (feet)</b>	<b>CNEL (dBA)</b>
	<b>From</b>	<b>To</b>				
N1 (Heliotrope Drive)	Melrose	Monroe	1,782	30	60	60.8
N2 (Heliotrope Drive)	Monroe	Santa Monica	2,064	30	60	61.4
N3 (Heliotrope Drive)	Monroe	Santa Monica	2,064	30	250	55.2
N4 (Vermont)	Melrose	Monroe	2,915	30	350	59.8
N5 #1 (Vermont)	Melrose	Monroe	1,369	30	225	53.9
N5 #2 (Melrose)	Vermont	Hampshire	2,998	30	350	59.9
Source Terry A. Hayes Associates						

<b>PROJECT NAME</b>	LACC Master Plan
<b>YEAR/SCENARIO</b>	Year 2011 Background

<b>VEHICLE DISTRIBUTION</b>				
<b>TYPE</b>	<b>7:00 AM - 7:00 PM</b>	<b>7:00 PM - 10:00 PM</b>	<b>10:00 PM - 7:00 AM</b>	<b>TOTAL</b>
AUTO	0.70	0.18	0.03	0.91
MED TRUCK	0.04	0.01	0.01	0.06
HVY TRUCK	0.01	0.01	0.01	0.03
24 HR DIST.	0.75	0.20	0.05	1.00

Receptor	Roadway Segment		TRAFFIC VOLUME (VPD)	AVERAGE SPEED (MPH)	RECEPTOR DISTANCE (feet)	CNEL (dBA)
	From	To				
N1 (Heliotrope Drive)	Melrose	Monroe	1,962	30	60	61.2
N2 (Heliotrope Drive)	Monroe	Santa Monica	2,257	30	60	61.8
N3 (Heliotrope Drive)	Monroe	Santa Monica	2,064	30	250	55.2
N4 (Vermont)	Melrose	Monroe	3,201	30	350	60.2
N5 #1 (Vermont)	Melrose	Monroe	1,525	30	225	54.4
N5 #2 (Melrose)	Vermont	Hampshire	3,290	30	350	60.3
Source Terry A. Hayes Associates						

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<b>YEAR/SCENARIO</b>	Year 2011 Project

<b>VEHICLE DISTRIBUTION</b>				
<b>TYPE</b>	<b>7:00 AM - 7:00 PM</b>	<b>7:00 PM - 10:00 PM</b>	<b>10:00 PM - 7:00 AM</b>	<b>TOTAL</b>
AUTO	0.70	0.18	0.03	0.91
MED TRUCK	0.04	0.01	0.01	0.06
HVY TRUCK	0.01	0.01	0.01	0.03
24 HR DIST.	0.75	0.20	0.05	1.00

<b>ROADWAY SEGMENT</b>	<b>From</b>	<b>To</b>	<b>TRAFFIC VOLUME (VPD)</b>	<b>AVERAGE SPEED (MPH)</b>	<b>RECEPTOR DISTANCE (feet)</b>	<b>CNEL (dBA)</b>
N1 (Heliotrope Drive)	Melrose	Monroe	2,100	30	60	61.5
N2 (Heliotrope Drive)	Monroe	Santa Monica	2,318	30	60	61.9
N3 (Heliotrope Drive)	Monroe	Santa Monica	2,318	30	250	55.7
N4 (Vermont)	Melrose	Monroe	3,292	30	350	60.3
N5 #1 (Vermont)	Melrose	Monroe	1,559	30	225	54.4
N5 #2 (Melrose)	Vermont	Hampshire	3,303	30	350	60.3
Source Terry A. Hayes Associates						