

Appendix A

Intersection: NE 59th Street/NE 137th Avenue

PM Peak Hour Turning Movement Volumes

Count Date: August 10, 2004

Time	SB		WB		NB		EB		Total				
	SBR	SBL	WBR	WBL	NBR	NBL	EBR	EBL					
15 Minute Totals													
4:00 - 4:15 PM	2	102	0	0	0	110	1	3	5	0	0	0	220
4:15 - 4:30 PM	2	98	0	0	0	99	2	4	6	0	2	0	209
4:30 - 4:45 PM	4	102	0	0	0	99	5	3	5	0	3	0	218
4:45 - 5:00 PM	2	114	0	0	0	108	4	3	9	0	2	0	239
5:00 - 5:15 PM	4	107	0	0	0	113	6	4	3	0	1	0	234
5:15 - 5:30 PM	2	110	0	0	0	124	5	1	8	0	1	0	250
5:30 - 5:45 PM	0	108	0	0	0	118	4	4	8	0	0	0	238
5:45 - 6:00 PM	3	108	0	0	0	105	3	2	3	0	2	0	224
Hourly Total by 15 minutes													
4:00 - 5:00 PM	10	416	0	0	0	416	12	13	25	0	7	0	886
4:15 - 5:15 PM	12	421	0	0	0	419	17	14	23	0	8	0	900
4:30 - 5:30 PM	12	433	0	0	0	444	20	11	25	0	7	0	941
4:45 - 5:45 PM	8	439	0	0	0	463	19	12	28	0	4	0	961
5:00 - 6:00 PM	9	433	0	0	0	460	18	11	22	0	4	0	946
Peak Hour 4:45 - 5:45 PM	8	439	0	0	0	463	19	12	28	0	4	0	961
Peak Hour Factor	0.96		0.00		0.93		0.73		0.73		0.96		0.96
Percent Trucks	3%		0%		2%		0%		0%		0%		0%