

Appendix A

Intersection: NE 91st Street/NE 137th Avenue
 PM Peak Hour Turning Movement Volumes

Count Date: June 24, 2004

| Time | SB | | | WB | | | NB | | | EB | | | Total | |
|-----------------------------------|-----|-----|------------|-----|-----|------------|-----|-----|------------|-----|-----|------------|-------|-----|
| | SBR | SBT | SBL Trucks | WBR | WBT | WBL Trucks | NBR | NBT | NBL Trucks | EBR | EBT | EBL Trucks | | |
| 15 Minute Totals | | | | | | | | | | | | | | |
| 4:00 - 4:15 PM | 2 | 47 | 1 | 2 | 1 | 7 | 0 | 10 | 68 | 11 | 3 | 4 | 0 | 152 |
| 4:15 - 4:30 PM | 0 | 40 | 0 | 1 | 0 | 14 | 0 | 15 | 66 | 11 | 1 | 5 | 0 | 151 |
| 4:30 - 4:45 PM | 0 | 45 | 0 | 1 | 3 | 9 | 0 | 21 | 67 | 14 | 0 | 5 | 0 | 164 |
| 4:45 - 5:00 PM | 0 | 42 | 2 | 0 | 2 | 11 | 0 | 11 | 75 | 15 | 0 | 9 | 0 | 168 |
| 5:00 - 5:15 PM | 0 | 59 | 1 | 0 | 0 | 10 | 0 | 19 | 76 | 7 | 0 | 7 | 0 | 179 |
| 5:15 - 5:30 PM | 0 | 47 | 1 | 0 | 2 | 10 | 0 | 21 | 80 | 9 | 0 | 7 | 1 | 179 |
| 5:30 - 5:45 PM | 1 | 42 | 2 | 0 | 0 | 8 | 0 | 16 | 57 | 10 | 0 | 4 | 0 | 140 |
| 5:45 - 6:00 PM | 1 | 31 | 0 | 0 | 0 | 12 | 0 | 10 | 61 | 14 | 1 | 7 | 0 | 137 |
| Hourly Total by 15 minutes | | | | | | | | | | | | | | |
| 4:00 - 5:00 PM | 2 | 174 | 3 | 4 | 6 | 41 | 0 | 57 | 276 | 51 | 4 | 23 | 0 | 635 |
| 4:15 - 5:15 PM | 0 | 186 | 3 | 2 | 5 | 44 | 0 | 66 | 284 | 47 | 1 | 26 | 0 | 662 |
| 4:30 - 5:30 PM | 0 | 193 | 4 | 1 | 7 | 40 | 0 | 72 | 298 | 45 | 0 | 28 | 1 | 690 |
| 4:45 - 5:45 PM | 1 | 190 | 6 | 0 | 4 | 39 | 0 | 67 | 288 | 41 | 0 | 27 | 1 | 666 |
| 5:00 - 6:00 PM | 2 | 179 | 4 | 0 | 2 | 40 | 0 | 66 | 274 | 40 | 1 | 25 | 1 | 635 |
| Peak Hour 4:30 - 5:30 PM | 0 | 193 | 4 | 1 | 7 | 40 | 0 | 72 | 298 | 45 | 0 | 28 | 1 | 690 |
| Peak Hour Factor | | | | | | | | | | | | | 0.82 | |
| Percent Trucks | | | | | | | | | | | | | 1% | |
| Peak Hour Factor | | | | | | | | | | | | | 0.88 | |
| Percent Trucks | | | | | | | | | | | | | 0% | |
| Peak Hour Factor | | | | | | | | | | | | | 0.81 | |
| Percent Trucks | | | | | | | | | | | | | 0% | |