

Appendix A
 Intersection: NE Covington Road/NE 102nd Avenue
 PM Peak Hour Turning Movement Volumes
 Count Date: August 31, 2004

| Time | SB | | | WB | | | NB | | | EB | | | Total | | |
|-----------------------------------|-----|-----|--------|-----|-----|--------|-----|-----|--------|-----|-----|-----|-------|--------|-----|
| | SBR | SBL | Trucks | WBR | WBL | Trucks | NBR | NBL | Trucks | EBR | EBT | EBL | | Trucks | |
| <u>15 Minute Totals</u> | | | | | | | | | | | | | | | |
| 4:00 - 4:15 PM | 0 | 0 | 0 | 0 | 8 | 1 | 5 | 0 | 10 | 0 | 13 | 63 | 0 | 4 | 191 |
| 4:15 - 4:30 PM | 0 | 0 | 0 | 0 | 8 | 5 | 4 | 0 | 19 | 1 | 14 | 48 | 0 | 1 | 199 |
| 4:30 - 4:45 PM | 0 | 0 | 0 | 0 | 7 | 0 | 5 | 0 | 19 | 1 | 15 | 75 | 0 | 1 | 207 |
| 4:45 - 5:00 PM | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 0 | 22 | 1 | 14 | 68 | 0 | 3 | 213 |
| 5:00 - 5:15 PM | 0 | 0 | 0 | 0 | 6 | 4 | 7 | 0 | 21 | 0 | 12 | 58 | 0 | 1 | 206 |
| 5:15 - 5:30 PM | 0 | 0 | 0 | 0 | 7 | 4 | 11 | 0 | 31 | 0 | 14 | 68 | 0 | 0 | 222 |
| 5:30 - 5:45 PM | 0 | 0 | 0 | 0 | 11 | 4 | 4 | 0 | 15 | 0 | 16 | 66 | 0 | 7 | 227 |
| 5:45 - 6:00 PM | 0 | 0 | 0 | 0 | 12 | 2 | 12 | 0 | 15 | 1 | 18 | 56 | 0 | 1 | 180 |
| <u>Hourly Total by 15 minutes</u> | | | | | | | | | | | | | | | |
| 4:00 - 5:00 PM | 0 | 0 | 0 | 0 | 26 | 9 | 17 | 0 | 70 | 3 | 56 | 254 | 0 | 9 | 810 |
| 4:15 - 5:15 PM | 0 | 0 | 0 | 0 | 24 | 12 | 19 | 0 | 81 | 3 | 55 | 249 | 0 | 6 | 825 |
| 4:30 - 5:30 PM | 0 | 0 | 0 | 0 | 23 | 11 | 26 | 0 | 93 | 2 | 55 | 269 | 0 | 5 | 848 |
| 4:45 - 5:45 PM | 0 | 0 | 0 | 0 | 27 | 15 | 25 | 0 | 89 | 1 | 56 | 260 | 0 | 11 | 868 |
| 5:00 - 6:00 PM | 0 | 0 | 0 | 0 | 36 | 14 | 34 | 0 | 82 | 1 | 60 | 248 | 0 | 9 | 835 |
| Peak Hour 4:45 - 5:45 PM | 0 | 0 | 0 | 0 | 27 | 15 | 25 | 0 | 89 | 1 | 56 | 260 | 0 | 11 | 868 |
| Peak Hour Factor | | | | | | | | | | | | | 0.96 | | |
| Percent Trucks | | | | | | | | | | | | | 3% | | |