



## Trip & Parking Generation at Central Avenue Lunds - Northeast Minneapolis 4-5-11 from 16:00 to 18:00

Traffic generated by 39,792 square feet of Lunds/Salon/Clinic.

Parking at 15:50

	Capacity	Vehicles Parked
Lower Level Reserved	6	4
Lower Level Handicap	5	1
Lower Level General	45	37
Upper Level Handicap	1	0
Upper Level Reserved	4	3
Upper Level General	60	31
<b>TOTALS</b>	<b>121</b>	<b>76</b>

(Based on parking pattern, 17 vehicles estimated to be Lunds employees)

Trip Generation

Start Time	Enter	Exit
16:00	30	41
16:15	31	23
16:30	28	32
16:45	39	29
17:00	33	42
17:15	38	37
17:30	49	47
17:45	30	44

Vehicles Parked in Ramp (Handicapped or General Purpose, disregard 7 in reserved spaces)

15:50	69
16:00	58
16:15	66
16:30	62
<b>16:45</b>	<b>72</b>
17:00	63
17:15	64
17:30	66
17:45	52

**PEAK HOUR (17:00 to 18:00) TOTALS      150      170**

P.M. Peak Hour (between 4-6 p.m.) Generated = 320 trips  
 P.M. Peak Hour (between 4-6 p.m.) Estimated to be Generated by 6,500 sq ft Clinic (ITE Land Use Code 720) = 22 trips  
 P.M. Peak Hour Trip Generation Rate (from 4-6 p.m.) assigned to Lunds = 298 trips

**P.M. Peak Hour Trip Generation Rate (from 4-6 p.m.) per 1,000's of sq ft of Lunds = 9.31 trips per 1000's of sq ft of urban Lunds**

P.M. Peak Hour (between 4-6 p.m.) Peak Parking = 72 vehicles  
 P.M. Peak Hour (between 4-6 p.m.) Estimated Parking Generated by 6,500 sq ft Clinic (ITE Land Use Code 720) = 21 vehicles  
 Vehicles Parked in Reserved Medical Clinic Spaces = 7 vehicles  
 P.M. Peak Hour Trip Generation Rate (from 4-6 p.m.) assigned to Lunds = 58 vehicles

**P.M. Peak Hour Parking Rate (from 4-6 p.m.) per 1,000's of sq ft of Lunds = 1.81 trips per 1000's of sq ft of urban Lunds**

Note: Above calculations assume the salon traffic/parking is negligible.