

SOUND CONTROL DATA

Group: 4 **Date:** 6/14/97 **Start Time:** 9:45
Session Type: Qualifying Warmup **Stop Time:** N/A
Recorder: Wightman **Track:** Watkins Glen
Ambient dB (A): N/A **Sound Limit:** 105 dB **Event:** Glen 100
Wind Direction: W **Wind Speed:** N/A **Temperature:** 58 F
Barometer: N/A **Humidity:** 76 **Weather:** sunny
Location: Between 15 & 16 **Time Calibrated:** N/A
Lab Calibration Date: N/A **Sound Level Meter:** N/A

| CLASS | CAR# | #1 | #2 | #3 | Mean dB(A) |
|-------|------|-------|------|-------|------------|
| FA | 76 | 95.0 | | | 95.0 |
| FC | 11 | 91.0 | 93.0 | 92.0 | 92.0 |
| FC | 24 | 104.0 | | | 104.0 |
| FC | 25 | 96.0 | 92.0 | 97.0 | 95.0 |
| FC | 41 | 97.0 | 97.0 | | 97.0 |
| FC | 59 | 97.0 | 94.0 | 100.0 | 97.0 |
| FC | 61 | 100.0 | 99.0 | | 99.5 |
| FC | 95 | 87.0 | 92.0 | 96.0 | 91.7 |
| FF | 4 | 91.0 | | | 91.0 |
| FF | 8 | 91.0 | 92.0 | | 91.5 |
| FF | 17 | 92.0 | | | 92.0 |
| FF | 19 | 93.0 | 93.0 | | 93.0 |
| FF | 28 | 95.0 | | | 95.0 |
| FF | 79 | 94.0 | 92.0 | | 93.0 |
| FF | 84 | 99.0 | 92.0 | | 95.5 |
| FF | 89 | 95.0 | 91.0 | | 93.0 |
| NCF | 46 | 96.0 | | | 96.0 |

| | ALL | FA | FC | FF | NCF |
|-------------------------------|-------|------|-------|------|------|
| # of CARS: | 31 | 2 | 12 | 10 | 3 |
| # of CARS READ: | 17 | 1 | 7 | 8 | 1 |
| # of READINGS: | 32 | 1 | 17 | 13 | 1 |
| % of CARS READ: | 55% | 50% | 58% | 80% | 33% |
| READINGS/CARS READ: | 1.9 | 1.0 | 2.4 | 1.6 | 1.0 |
| AVERAGE LEVEL: | 94.5 | 95.0 | 95.5 | 93.1 | 96.0 |
| MEDIAN LEVEL: | 94.0 | 95.0 | 96.0 | 92.0 | 96.0 |
| MODE LEVEL: | 92.0 | #N/A | 97.0 | 92.0 | #N/A |
| MINIMUM LEVEL: | 87.0 | 95.0 | 87.0 | 91.0 | 96.0 |
| MAXIMUM LEVEL: | 104.0 | 95.0 | 104.0 | 99.0 | 96.0 |
| # READINGS>105 dBA: | 0 | 0 | 0 | 0 | 0 |