SOUND CONTROL DATA

Group: 5 **Date:** 7/13/02 Start Time: 3:28 Session Type: Qualifying (2) Stop Time: 3:53 **Recorder:** Forrest Track: Watkins Glen

Ambient dBA: 50 **Event:** Glen Nationals 2002 Limit dBA: 103

Wind Direction:SW Wind Speed: 1-5 **Temperature:** 81

Barometer: 30.28 **Humidity:** 55% Weather: Sun with Clouds Location: Station 14, Driver's left **Time Calibrated:** 1:10

Lab Calibration Date: 6/12/02 Sound Level Meter: Ouest 2700

| Lab Calibration Date: 6/12/02 | | | | | | | Sound Level Meter: Quest 2/00 | | | |
|-------------------------------|-----|-------|-------|-------|------|----|-------------------------------|----|----|------------|
| Class | Car | #1 | #2 | #3 | #4 | #5 | #6 | #7 | #8 | Mean dB(A) |
| AS | 7 | 97.0 | 96.0 | 97.0 | 95.0 | | | | | 96.3 |
| AS | 9 | 98.0 | 97.0 | 97.0 | | | | | | 97.3 |
| AS | 23 | | | | | | | | | na |
| AS | 25 | | | | | | | | | na |
| AS | 29 | | | | | | | | | na |
| AS | 32 | 95.0 | | | | | | | | 95.0 |
| AS | 37 | 100.0 | 102.0 | | | | | | | 101.0 |
| AS | 40 | 94.0 | 90.0 | | | | | | | 92.0 |
| AS | 44 | | | | | | | | | na |
| AS | 47 | 94.0 | 95.0 | | | | | | | 94.5 |
| AS | 48 | | | | | | | | | na |
| AS | 56 | 83.0 | | | | | | | | 83.0 |
| AS | 59 | 87.0 | | | | | | | | 87.0 |
| AS | 61 | 90.0 | 89.0 | | | | | | | 89.5 |
| AS | 78 | 91.0 | | | | | | | | 91.0 |
| AS | 84 | 98.0 | 101.0 | 101.0 | | | | | | 100.0 |
| AS | 93 | 96.0 | | | | | | | | 96.0 |
| AS | 99 | 98.0 | 96.0 | 96.0 | | | | | | 96.7 |
| GT1 | 2 | 95.0 | 97.0 | 95.0 | | | | | | 95.7 |
| GT1 | 3 | 98.0 | 98.0 | 98.0 | 99.0 | | | | | 98.3 |
| GT1 | 4 | 93.0 | | | | | | | | 93.0 |
| GT1 | 5 | 98.0 | 96.0 | 97.0 | 95.0 | | | | | 96.5 |
| GT1 | 6 | 93.0 | | | | | | | | 93.0 |
| GT1 | 52 | | | | | | | | | na |
| GT1 | 73 | 90.0 | 90.0 | 92.0 | 90.0 | | | | | 90.5 |
| GT1 | 77 | | | | | | | | | na |
| GT1 | 05 | | | | | | | | | na |
| GT2 | 14 | | | | | | | | | na |
| GT2 | 18 | 91.0 | | | | | | | | 91.0 |
| GT2 | 31 | 83.0 | 83.0 | | | | | | | 83.0 |
| GT2 | 46 | 87.0 | 88.0 | 87.0 | | | | | | 87.3 |
| GT2 | 64 | | | | | | | | | na |
| GT2 | 65 | 94.0 | | | | | | | | 94.0 |
| GT2 | 66 | 89.0 | | | | | | | | 89.0 |
| GT2 | 69 | | | | | | | | | na |
| GT2 | 71 | 95.0 | 95.0 | 94.0 | | | | | | 94.7 |
| GT2 | 83 | 92.0 | 92.0 | | | | | | | 92.0 |
| GT3 | 17 | 95.0 | | | | | | | | 95.0 |

| GT3 | 24 | 98.0 | 99.0 | | | | | | 98.5 |
|-------------------------|----------------|------|------|-------|-------|------|------|------|------|
| GT3 | 68 | | | | | | | | na |
| CLASS> | | | | ALL | AS | GT1 | GT2 | GT3 | |
| # of CARS: | | | | 40 | 18 | 9 | 40 | 3 | |
| # of CARS READ: | | | | 28 | 13 | 6 | 7 | 2 | |
| # of READINGS: | | | | 59 | 26 | 17 | 13 | 3 | |
| % of CARS READ: | | | | 70% | 72% | 67% | 18% | 67% | |
| # of READINGS/CAR READ: | | | | 2.1 | 2.0 | 2.8 | 1.9 | 1.5 | |
| AVERAGE LEVEL: | | | 94.1 | 95.1 | 94.9 | 90.0 | 97.3 | | |
| MEDIAN LEVEL: | | | 95.0 | 96.0 | 95.0 | 91.0 | 98.0 | | |
| MODE | MODE LEVEL: | | | 95 | 97 | 98 | 83 | na | |
| MINI | MINIMUM LEVEL: | | | 83.0 | 83.0 | 90.0 | 83.0 | 95.0 | |
| MAXI | MUM LE | VEL: | | 102.0 | 102.0 | 99.0 | 95.0 | 99.0 | |
| # READINGS>103dBA: | | | | 0 | 0 | 0 | 0 | 0 | |